Oracle® Banking Supply Chain Finance

Troubleshooting Guide

Release 14.8.0.0.0

G31675-01

April 2025

ORACLE®

Contents

Preface

- [Purpose](#)
- [Audience](#)
- [Documentation Accessibility](#)
- [Critical Patches](#)
- [Diversity and Inclusion](#)
- [Related Resources](#)
- [Conventions](#)
- [Screenshot Disclaimer](#)
- [Acronyms and Abbreviations](#)
- [List of Topics](#)
- [Prerequisites for End Users](#)
- [General Prevention](#)
- [Best Practices](#)

Purpose

This guide provides the guidance to users for the issues within the application. It describes the various methods to figure out the error and then troubleshoot it.

Audience

This guide is intended for the software developers and software testers.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.

Critical Patches

Oracle advises customers to get all their security vulnerability information from the Oracle Critical Patch Update Advisory, which is available at Critical Patches, Security Alerts and Bulletins. All critical patches should be applied in a timely manner to ensure effective security, as strongly recommended by Oracle Software Security Assurance.

Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Related Resources

For more information, refer to the following resources:

- *Oracle® Banking Common Core User Guide*
- *Oracle® Banking Getting Started User Guide*
- *Oracle® Banking Security Management System User Guide*
- *Supply Chain Finance User Guide*
- *Receivables and Payables User Guide*

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
`monospace`	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Screenshot Disclaimer

Personal information used in the interface or documents is dummy and does not exist in the real world. It is only for reference purposes.

Acronyms and Abbreviations

Abbreviation	Description
API	Application Programming Interface
UI	User Interface
PO	Purchase Order
EOD	End of Day
OBSCF	Oracle Banking Supply Chain Finance
OBCM	Oracle Banking Cash Management
OBSCFCM	Oracle Banking Supply Chain Finance and Cash Management
OBCL	Oracle Banking Corporate Lending
OBRH	Oracle Banking Routing Hub
OBCL	Oracle Banking Corporate Lending
FCUBS	FlexCube Universal Banking System
MOC	Mid office Common Core
OBMA	Oracle Banking Micro Services Architecture
SMS	Security Management System
CMC	Common Core
ELK	Elasticsearch Logstash Kibana

List of Topics

Table 1   List of Topics

Topics	Description
Troubleshooting Technical Flows	This topic provides the information about the platform-wide troubleshooting of technical flows. It includes UI side checking, Service side logs, and some environmental issues of WebLogic.
Troubleshooting Kafka	This topic provides the information on the troubleshooting kafka.
Health Checks	This topic provides the information about the health check measures and observability required.
Troubleshooting Functional Workflows	This topic provides information about the troubleshooting flows and specific data stores that can be checked for issues.
Troubleshooting Transaction Issues	This topic provides the troubleshooting information for the various exceptions and transaction issues.
Troubleshooting EOD	This topic provides the troubleshooting information for the possible EOD failure scenarios and the logs that needs to be reviewed.
Troubleshooting OutOfMemory issues	This topic provides the information on troubleshooting OutOfMemory issues.
Troubleshooting Infra Errors	This topic provides the troubleshooting information for Infra related errors.
Troubleshooting Deployment Errors/ Exceptions	This topic provides the troubleshooting information for Errors/ Exceptions that can occur due to flyway while deployment.

Prerequisites for End Users

Prerequisites

The prerequisites are as follows:

- Basic understanding of Eventing platform
- Basic understanding application log analysis using tools
- Basic understanding DB changes

Pre-installed Softwares

The following softwares should be pre-installed:

- Zipkin
- Kafka
- ELK
- Any SQL Database like SQLDEVELOPER
- WinSCP

General Prevention

Do not make any changes to Flyway scripts manually.

Best Practices

The best practices are as follows:

- It is ideal to have ELK stack installed on a separate VM outside the product VMs to ensure the flow of logs in case of an app crash.
- Log levels can be adjusted to INFO and above to enable relevant logs to flow in.

1
Troubleshooting Technical Flows

This topic describes about various programming issues, possible causes, and solutions to resolve the issues.

This topic contains the following subtopics:

- Where is the Problem
  This topic describes about troubleshooting the problem in the distributed system.

- Preliminary Checks from UI
  This topic provides systematic instructions to launch the application and check for the basic errors.

- Troubleshooting Environmental Issues
  This topic describes about the troubleshooting environmental issues.

1.1 Where is the Problem

This topic describes about troubleshooting the problem in the distributed system.

Troubleshooting the problem in the distributed system can be challenging, if not understood fully. Each product has UI application components and service side application components. Each side requires different troubleshooting techniques and various logs that can be used to corroborate the problem.

It is important to establish the area of the problem on the service side. It can be achieved by a complete understanding of UI and service side flows along with the data architecture of an application.

Figure 1-1   Distributed Flow Across Micro Services
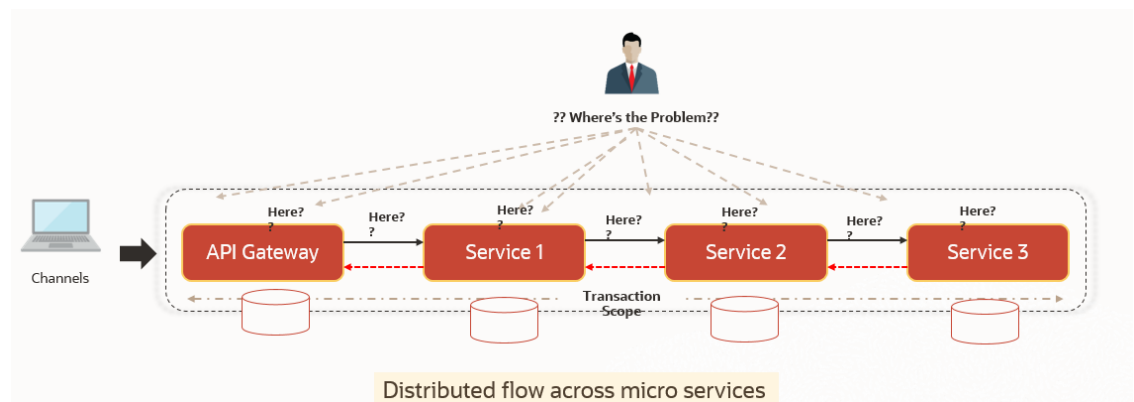
1.2 Preliminary Checks from UI

This topic provides systematic instructions to launch the application and check for the basic errors.

1. Launch the application with delegated URL.

2. Press **F12** key and select **Inspect and See network**.

3. Verify that all the call responses are successful.

Figure 1-2   Call Responses
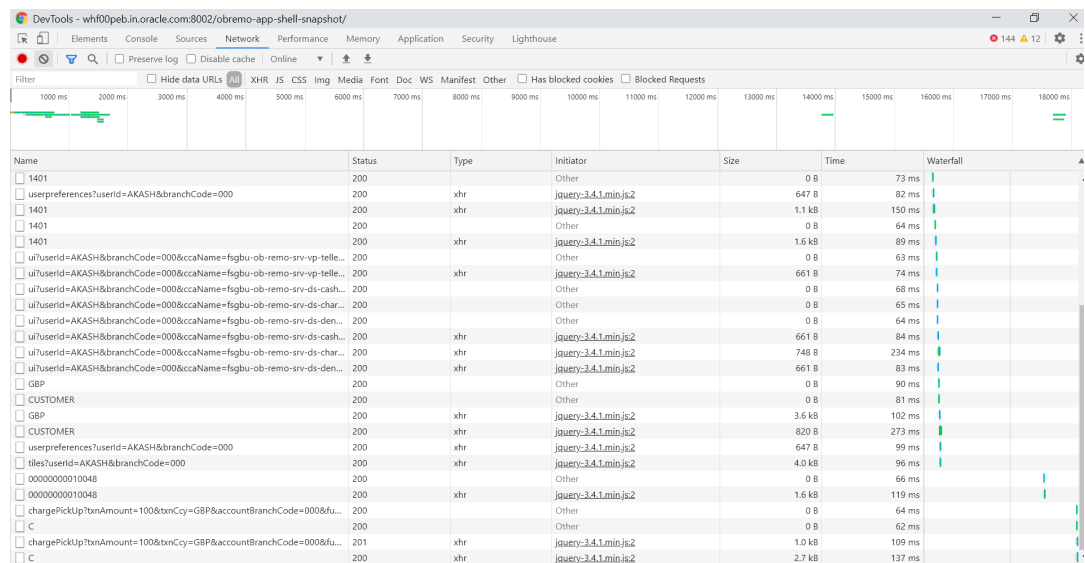
> **Note:**
>
> Usually Red color indicates non 2xx HTTP response.

Figure 1-3   Non 2xx Response
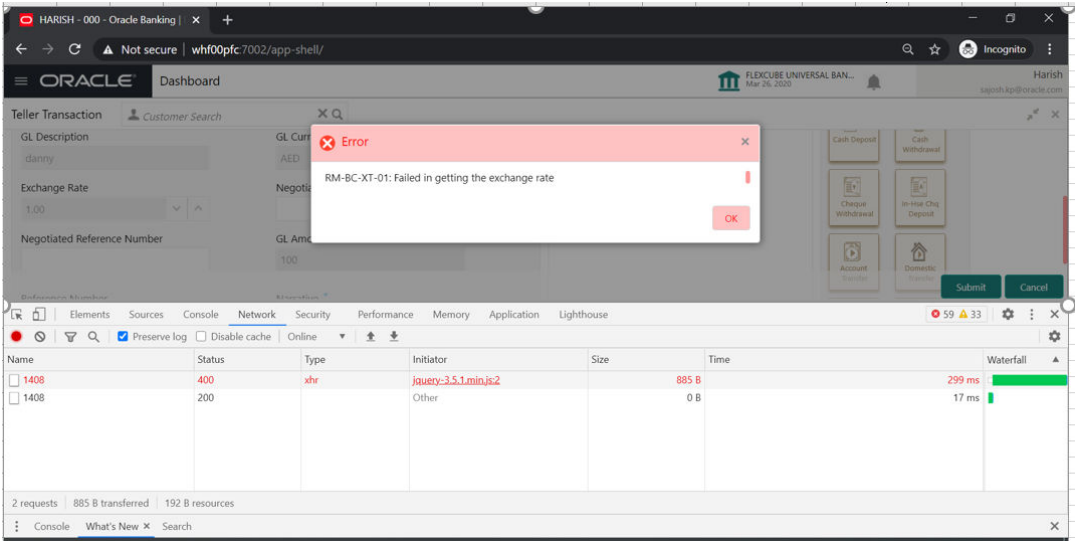
Figure 1-4   Non 2xx Response Details
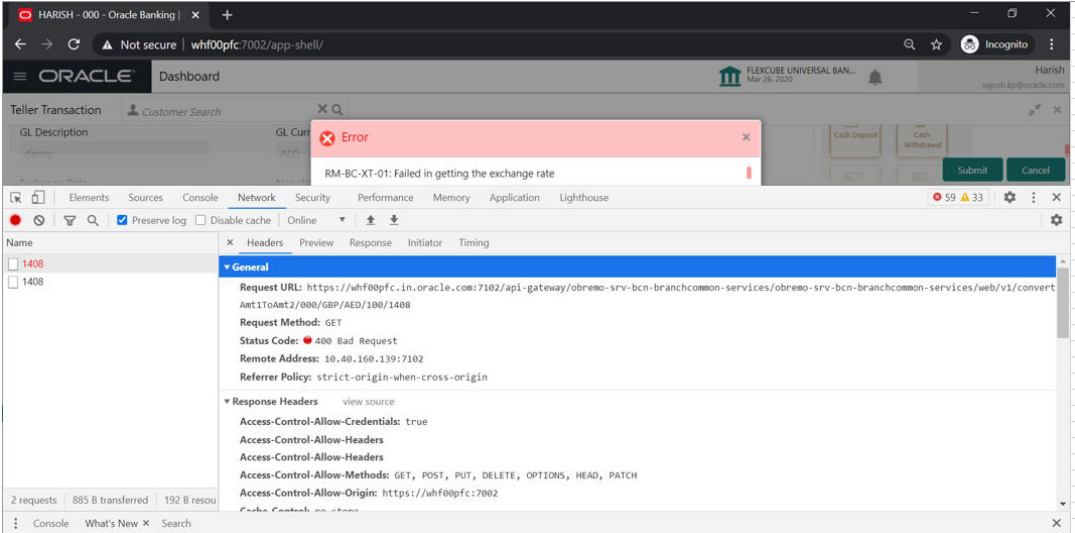
4. Export the trace using the **Export** in browsers.

   Example: The user can see the export option as shown below in Chrome.

Figure 1-5   Export Option
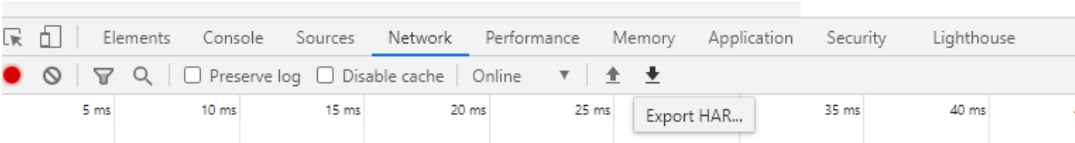
> **✎ Note:**
>
> The tools such as **Fiddler** and **Wireshark** can be used to get the browser to API gateway web traffic. This helps to investigate the exact request and response payloads exchanged between UI and API Gateway.

1.3 Troubleshooting Environmental Issues

This topic describes about the troubleshooting environmental issues.

This topic contains the following subtopics:

*   Possible Issues While Deploying Services
    This subsection describes the possible issues that may occur in the environment.

*   Possible Issues in Login and Screen Launch
    This topic describes the possible issues that may occur while logging in and launching the screens.

1.3.1 Possible Issues While Deploying Services

This subsection describes the possible issues that may occur in the environment.

Service deployment is failing due to flyway

If the service deployment is failing due to flyway, verify that the object or record is already present and make changes in the flyway scripts accordingly.

Services getting unregistered in Eureka frequently post deployment

1. Check the managed server service logs and Individual service logs for Eureka heartbeat error.

2. Clean the `/tmp`, `/stage`, `/logs`, and `/cache` folders and restart the WebLogic managed servers.

3. If the issue still persists, Create or Clone the impacted managed server.

Other possible issues

The other possible issue while deploying services could be multiple version of dependency jars present in the war file. For example, "weblogic.application.naming.EnvironmentException: duplicate persistence units with name PLATO in scope cmc-customer-services-5.3.0.war."

1.3.2 Possible Issues in Login and Screen Launch

This topic describes the possible issues that may occur while logging in and launching the screens.

Login Page is not launching

Perform the following checks if the login page is not launching.
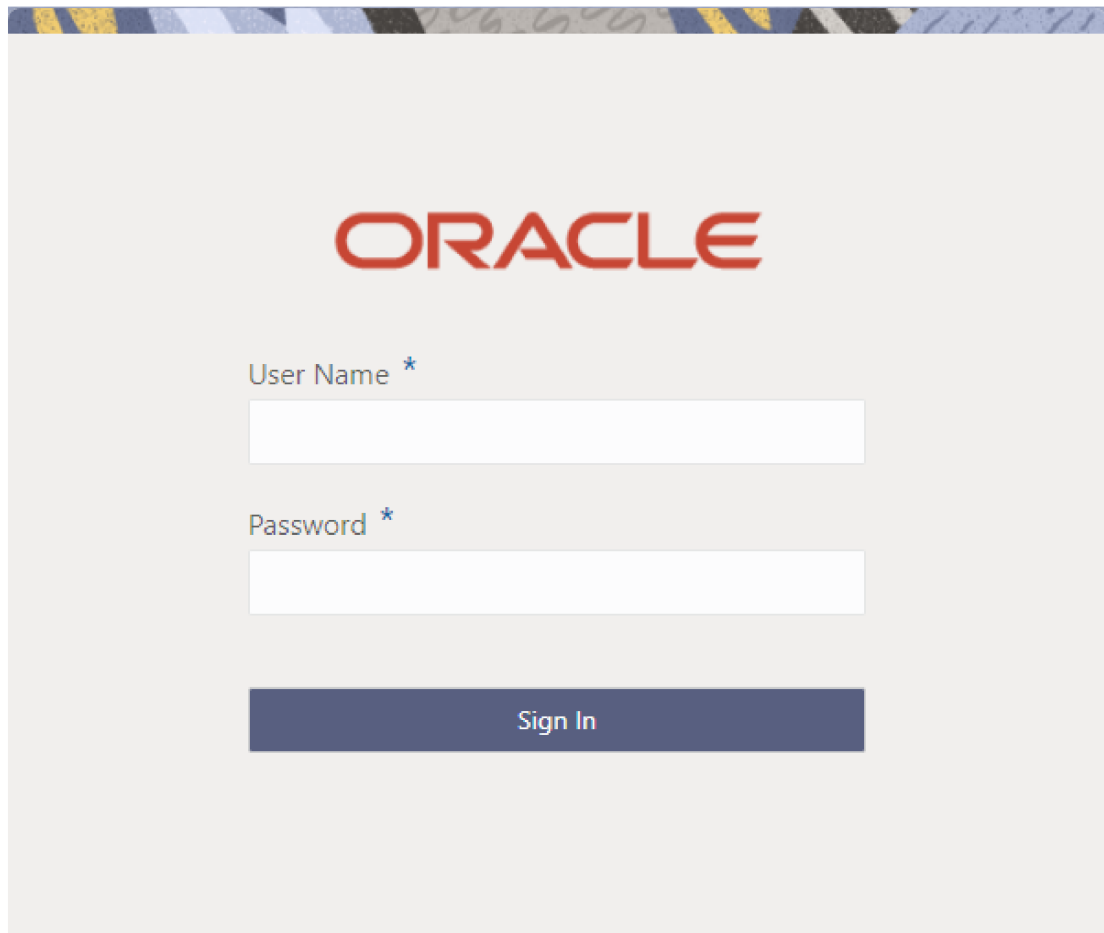
1. Check whether the `app-shell` war file is deployed.

2. Make sure that the war file is up and running in the deployed managed server and try to login again.

3. Check whether the user has logged in with the app-shell URL according to the war file deployed.

4. Check whether the required component-server wars like cmc-component-server, obvam-component-server etc., are also deployed along with the app-shell.

   Example: `http://<ip-address>:<Port>/app-shell/index.jsp` will load the login page of the application.

   In this URL, the name `app-shell` is dynamic which depends on the name of war file deployed.

Figure 1-6   Sign In

Unable to login after launching the application

Perform the following check if you are not able to login after the application is launched.

- Make sure that the plato-api-gateway service, plato-ui-config service, sms-core-service, and common core services are up and running.

Figure 1-7   Services

PLATO-API-GATEWAY	n/a (1)	(1)	UP (1) - fsgbu-phx-54.snphxprshared1.gbucdsint02phx.oraclevcn.com:plato-api-gateway:5012
PLATO-DISCOVERY-SERVICE	n/a (1)	(1)	UP (1) - fsgbu-phx-54.snphxprshared1.gbucdsint02phx.oraclevcn.com:plato-discovery-service:5012
PLATO-UI-CONFIG-SERVICES	n/a (1)	(1)	UP (1) - fsgbu-phx-54.snphxprshared1.gbucdsint02phx.oraclevcn.com:plato-ui-config-services:5012
SMS-CORE-SERVICES	n/a (1)	(1)	UP (1) - fsgbu-phx-54.snphxprshared1.gbucdsint02phx.oraclevcn.com:sms-core-services:5012

Unable to login after restarting the services

Perform the following check if you are not able to log in after restarting the services.

- Make sure that the LDAP server is up and running, and check if the entered credentials are correct.

Screens are not launching after logging in

Perform the following check if you are not able to launch the screens after logging in.

- Make sure that the respective services are up and running.

- Verify the VPN connection while trying to troubleshoot the issues related to page launching, etc.

2

Troubleshooting Kafka

This topic describes about troubleshooting the Kafka.

This topic contains the following subtopics:

- **Consumer Services**
  This topic describes about the Consumer Services provided in Oracle Banking Supply Chain Finance.

- **Producer Services**
  This topic describes about the Producer Services provided in Oracle Banking Supply Chain Finance .

- **Debugging Consumer/Producer health and troubleshooting**
  This topic describes about the Debugging Consumer/Producer health and troubleshooting.

- **Configurations**
  This topic describes about the various configurations for the kafka and integration services.

2.1 Consumer Services

This topic describes about the Consumer Services provided in Oracle Banking Supply Chain Finance.

- obscfcm-report-services

- obscf-report-services

2.2 Producer Services

This topic describes about the Producer Services provided in Oracle Banking Supply Chain Finance .

- obscfcm-manual-recon-services

- obscf-finance-services

- obscf-core-services

2.3 Debugging Consumer/Producer health and troubleshooting

This topic describes about the Debugging Consumer/Producer health and troubleshooting.

Logs to analyze

Logs of the Kafka, Zookeeper, Producer & Consumer needs to be checked.

Tables to analyze

All the communication between producer & consumer happens via event hub and there are two tables in each schema for producer & consumer which keeps track of all the communication between them. The tables are:

- PLATO_EVENTHUB_IN_LOG
- PLATO_EVENTHUB_OUT_LOG

2.4 Configurations

This topic describes about the various configurations for the kafka and integration services.

Setup Kafka

- Download Kafka from https://www.apache.org/dyn/closer.cgi?path=/kafka/2.7.0/kafka_2.12-2.7.0.tgz
- Download Zookeeper from https://www.apache.org/dyn/closer.lua/zookeeper/zookeeper-3.6.2/apache-zookeeper-3.6.2-bin.tar.gz
- Install Zookeeper first and then Kafka.
- Follow the steps mentioned here - https://kafka.apache.org/quickstart

Check if kafka is running

Run cmd $ netstat –tlnp | grep :9092

(9092 is default port of kafka)

Possible issue while starting kafka

- Kafka is not starting may be because zookeeper is not yet started

  Run cmd $ netstat –tlnp | grep :2181
  (2181 is default port of zookeeper)
  If there are no services running on this port, then zookeeper is down.

- Check if any permission issue is there for kafka log folder.

- Create console producer and consumer for troubleshooting.

  Refer the following link for the same. http://cloudurable.com/blog/kafka-tutorial-kafka-from-command-line/index.html

Useful Links

https://docs.cloudera.com/documentation/kafka/latest/topics/kafka_faq.html

3

Health Checks

This topic describes about health checks.

Eureka Dashboard

The health of services needs to be monitored using weblogic JVM managed server console and Eureka dashboard.

Figure 3-1   Eureka Dashboard

Application Services

Catalog of services required for Oracle Banking Supply Chain Finance are as follows.

Table 3-1   Services List

Group	Service Name
OBMA	plato-ui-config-services-{version}
OBMA	plato-feed-services-{version}
OBMA	plato-report-services-{version}
OBMA	plato-batch-server-{version}
OBMA	plato-config-service-{version}
OBMA	platoref-{version}
OBMA	plato-api-gateway-{version}
OBMA	plato-orch-service-{version}
OBMA	plato-alerts-management-services-{version}
OBMA	plato-swagger-api-{version}

Table 3-1   (Cont.) Services List

Group	Service Name
OBMA	plato-rule-service-{version}
OBMA	plato-discovery-service-{version}
OBMA	plato-security-toolkit-{version}
CMC	cmc-account-services-{version}
CMC	cmc-additional-attributes-services-{version}
CMC	cmc-advice-services-{version}
CMC	cmc-base-services-{version}
CMC	cmc-batch-services-{version}
CMC	cmc-branch-services-{version}
CMC	cmc-businessoverrides-services-{version}
CMC	cmc-charges-calculation-services-{version}
CMC	cmc-corebanking-adapter-service-{version}
CMC	cmc-currency-services-{version}
CMC	cmc-customer-services-{version}
CMC	cmc-datasegment-services-{version}
CMC	cmc-external-chart-account-{version}
CMC	cmc-external-system-services-{version}
CMC	cmc-external-virtual-account-services-{version}
CMC	cmc-facilities-service-{version}
CMC	cmc-fc-ai-ml-services-{version}
CMC	cmc-ml-indb-services-{version}
CMC	cmc-nlp-dashboard-widget-services-{version}
CMC	cmc-nlp-maintenance-services-{version}
CMC	cmc-nlp-opennlp-services-{version}
CMC	cmc-nlp-pipeline-services-{version}
CMC	cmc-nlp-text-extraction-services-{version}
CMC	cmc-obcbs-services-{version}
CMC	cmc-obrh-service-{version}
CMC	cmc-report-service-{version}
CMC	cmc-resource-segment-orchestrator-service-{version}
CMC	cmc-screenclass-services-{version}
CMC	cmc-settlements-services-{version}
CMC	cmc-transactioncontroller-services-{version}
CMC	cmc-txn-code-services-{version}
MOC	cmc-applicationcategory-services-{version}
MOC	cmc-checklistmanagement-services-{version}
MOC	cmc-checklist-services-{version}
MOC	cmc-comments-services-{version}
MOC	cmc-documentmanagement-services-{version}
MOC	cmc-document-services-{version}
MOC	cmc-earmark-services-{version}
MOC	cmc-kyccheck-services-{version}
MOC	cmc-mailnotification-services-{version}

Table 3-1   (Cont.) Services List

Group	Service Name
MOC	cmc-priority-service-{version}
MOC	cmc-processcode-service-{version}
MOC	cmc-queue-service-{version}
MOC	cmc-sequencegenerator-services-{version}
MOC	cmc-sla-services-{version}
OBSCFCM	obscfcm-account-maintenance-services-{version}
OBSCFCM	obscfcm-alerts-services-{version}
OBSCFCM	obscfcm-auto-recon-batch-{version}
OBSCFCM	obscfcm-batch-jobs-{version}
OBSCFCM	obscfcm-charges-services-{version}
OBSCFCM	obscfcm-chatbot-services-{version}
OBSCFCM	obscfcm-core-services-{version}
OBSCFCM	obscfcm-day0-service-{version}
OBSCFCM	obscfcm-filter-services-{version}
OBSCFCM	obscfcm-instruments-receivables-services-{version}
OBSCFCM	obscfcm-manual-recon-services-{version}
OBSCFCM	obscfcm-master-maintenance-services-{version}
OBSCFCM	obscfcm-report-services-{version}
OBSCFCM	obscfcm-workflow-management-services-{version}
OBSCFCM	obscfcm-eod-batch-{version}
OBSCF	obscf-core-services-{version}
OBSCF	obscf-report-services-{version}
OBSCF	obscf-day0-service-{version}
OBSCF	obscf-finance-services-{version}
OBSCF	obscf-limits-services-{version}
UI	app-shell-{version}
UI	cmc-component-server-{version}
UI	moc-component-server-{version}
UI	obpy-component-server-{version}
UI	obreports-component-server-{version}
UI	obscfcm-component-server-{version}
UI	obscf-component-server-{version}
UI	sms-component-server-{version}

> **Note:**
>
> Refer to OSDC zip for the exact version number for each service.

4

Troubleshooting Functional Workflows

This topic provides information about the troubleshooting flows and specific data stores that can be checked for issues.

Oracle Banking Supply Chain Finance – Subdomains List

The subdomains of Oracle Banking Supply Chain Finance are shown below.

Figure 4-1   Oracle Banking Supply Chain Finance – Subdomains
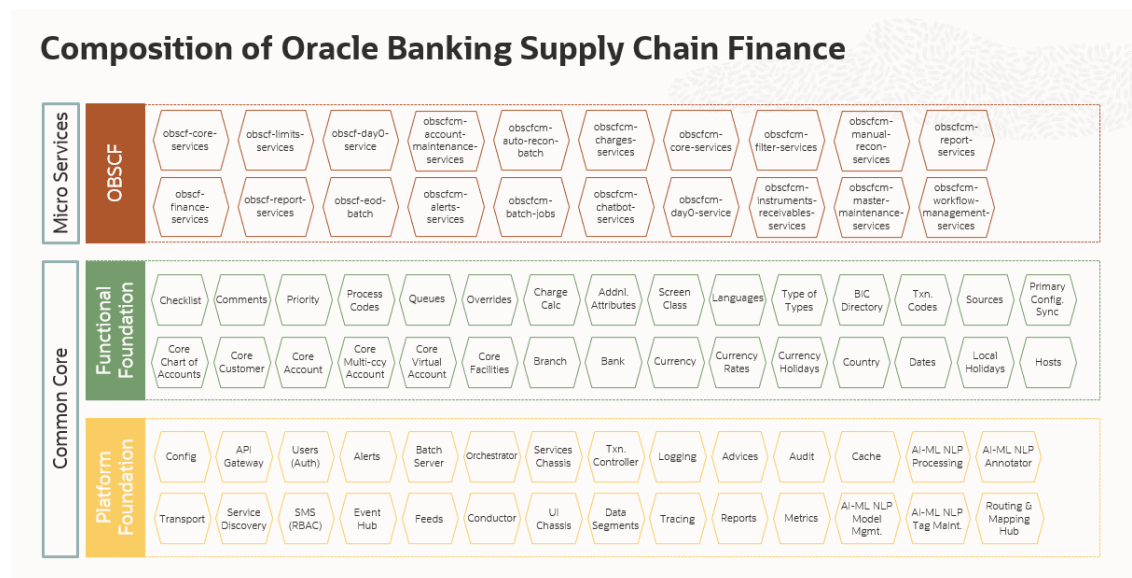
This topic contains the following subtopics:

- Log Analysis
  This topic describes the possible issues to use logs to analyze issues in a transaction using logs.

4.1 Log Analysis

This topic describes the possible issues to use logs to analyze issues in a transaction using logs.

Error Message not shown

If there are any improper calls, check the ERTB_MSGS table of the respective schema to understand the cause of the error.

1. Press **F12** to open the **Networks**.

2. Check the error code in the response.

Query: SELECT * FROM ERTB_MSGS WHERE ERR_CODE='GCS_AUTH-03'

Figure 4-2 Error Code
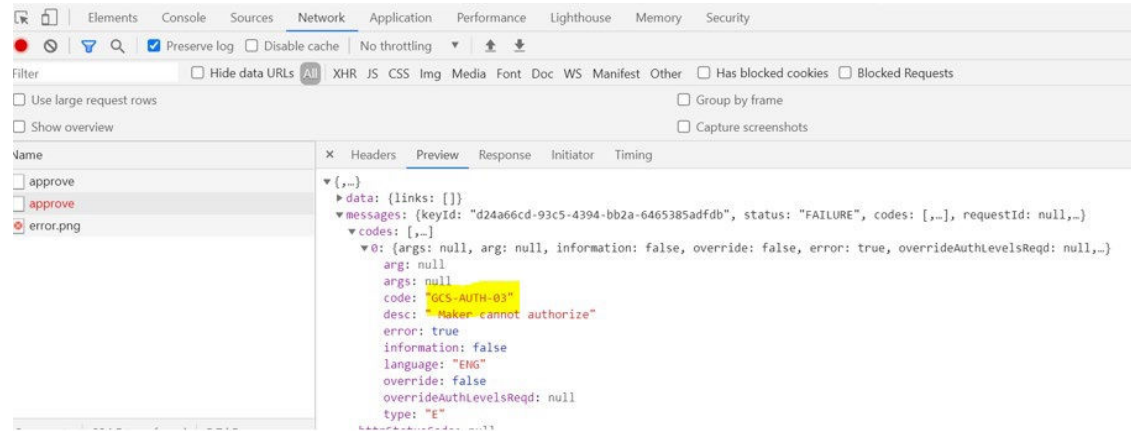
Setting Log file path

Log generation path needs to be defined in **PLATO_LOGGER_PARAM_CONFIG** table of PLATO schema.

Query: Select * from PLATO_LOGGER_PARAM_CONFIG;

Figure 4-3 PLATO_LOGGER_PARAM_CONFIG

Dynamic Log Generation Issues

For generating dynamic service logs, insert the data to **PLATO_DEBUG_USERS** table.

Query: Select * from PLATO_DEBUG_USERS;

Figure 4-4   Service Logs

Figure 4-5   PLATO_DEBUG_USERS

Logs are not generated

If you are not getting logs, put the loggers across API, hit through postman, and test again.

Figure 4-6   Postman
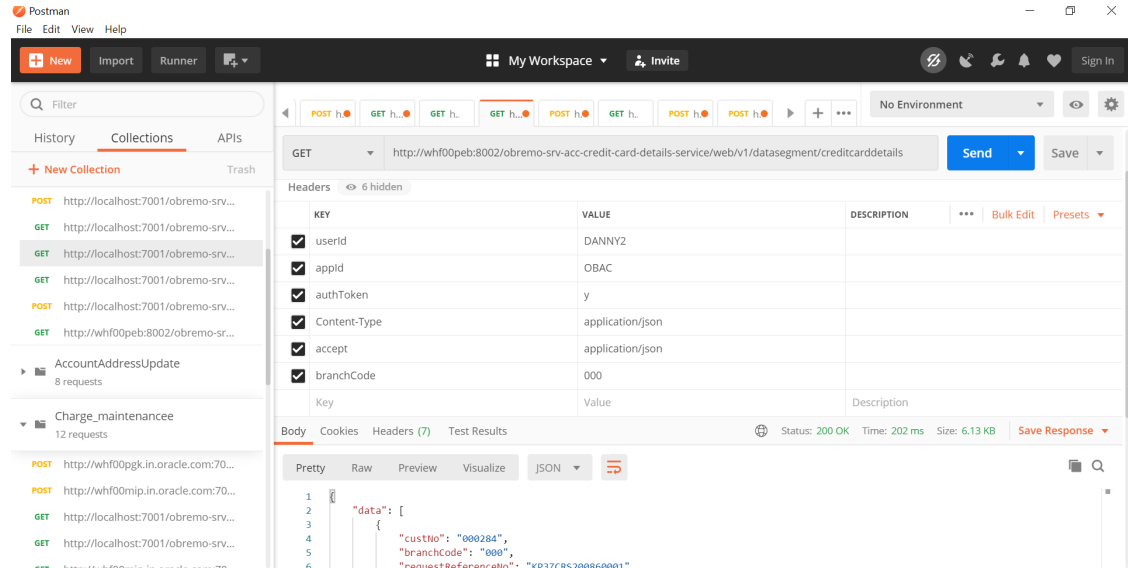
404 Error

The possible causes for 404 error are as follows:

- Check service is not running on Eureka
- Check service is not deployed in WebLogic

500 Internal Error

The possible causes for 500 internal error are as follows:

- Issue with Plato entries
- Issue with Eureka
- Issue with any peace of code

The server-side debugging is needed for the above-mentioned issues, if it is not captured in logs.

Menu Missing/Functional Activity Issues

403 Error - User Role issues
Make sure that the required Role and User Applications are mapped to the user. Refer *Security Management System User Guide* to create Role/User.

Dashboard Issues

Dashboard not loading

User access is one of the reasons if you are not able to view the Data in the Dashboard. Make sure that the required Role and User Applications are mapped to the user. Refer *Security Management System User Guide* to create Role/User.

Improper display of data in the Dashboard

Data not getting published to the Report Schema is the reason for improper display of data in the Dashboard. Follow the below steps to resolve the issue:

1. Examine the report logs of OBSCF/OBSCFCM for more information.

2. Restart the Report services or Kafka, if they are down.

3. Verify that the Currency is maintained correctly.

4. If there are technical problems, additional analysis is necessary.

5

Troubleshooting Transaction Issues

This topic provides the troubleshooting information for the various exceptions and transaction issues.

This topic contains the following subtopics:

- **Finance Exceptions**
  This topic describes the possible financial exceptions that may occur and the solution to resolve them.

- **Instrument Exceptions**
  This topic describes the possible instrument exceptions that may occur and the solution to resolve them.

- **Auto-Reconciliation Failure**
  This topic provides the systematic instructions if Auto-recon is failing.

- **File Upload Failure**
  This topic describes the possible File upload failures and how to resolve them.

- **Transaction Workflow Errors**
  This topic provides the systematic instructions if there are any workflow errors w.r.t. to Finance, Recon, and Instrument transactions.

5.1 Finance Exceptions

This topic describes the possible financial exceptions that may occur and the solution to resolve them.

Following are the exceptions that may occur in the finance transactions.

LimitProcessingException

Table 5-1   LimitProcessingException

Possible Cause	Solution
Limit structure is not maintained	Make sure the limit structure is maintained
Effective date is not in sync with the System date	Make sure the Effective date is on or before the System date
Expiry date is not in sync with the System date	Make sure the Expiry date is on or after the System date

If the issues still persist, analyze the Limit Service logs.

CreditApprovalException

Table 5-2   CreditApprovalException

Possible Cause	Solution
Available limit is less than the Transaction limit	Make sure the available limit is more than the Transaction limit

If the issues still persist, analyze the following logs:

• Limit Service logs

• Finance Service logs

AutoFinancException

Table 5-3   AutoFinanceException

Possible Cause	Solution
Account Maintenance Issue	Make sure the Account is maintained correctly
Interest Maintenance Issue	Make sure the Interest is maintained correctly
Charges Maintenance Issue	Make sure the Charges are maintained correctly

If the issues still persist, analyze the following logs:

• Limit Service logs

• Charges Service logs

• Finance Service logs

LoanIntegrationException

Table 5-4   LoanInterationException

Possible Cause	Solution
Interest Maintenance issue	1. Make sure the Interest is maintained. 2. Review the Finance Service logs and the OBRH logs.
OBCL Maintenance Issue	1. Make sure we are getting proper response from the OBCL. 2. Review the OBCL logs and the OBRH logs. 3. As per the Error description in the logs, update the Maintenance or update the request.
OBRH Configuration Issue	Review the OBRH request audit of OBCL for any invalid host and port.

AccountingEntryPostException

Table 5-5   AccountingEntryPostException

Possible Cause	Solution
Posting fails for FCUBS	1. Make sure we are getting proper response from the FCUBS. 2. Review the FCUBS logs and the OBRH logs. 3. As per the Error description in the logs, update the Maintenance or update the request.

5.2 Instrument Exceptions

This topic describes the possible instrument exceptions that may occur and the solution to resolve them.

CLException

Table 5-6   CLException

Possible Cause	Solution
• Limit is not maintained correctly • Limit is maintained; but Effective date is not maintained • Available amount is less than the Transaction amount	Make sure the Limit Structure is maintained correctly for the below events: • Raise • Resolve • Dispute • Write offs • Assignment
Account Maintenance issue	Create Accounting entry for the below events: • Raise • Resolve • Dispute • Write offs • Assignment

If the issues still persist, analyze the following logs:

• Limit Service logs

• Instrument Service logs

5.3 Auto-Reconciliation Failure

This topic provides the systematic instructions if Auto-recon is failing.

1. Make sure the Recon Rule Decision is maintained correctly.

2. Review the job status of the autoReconBatchJob in the UI.

   a. **Failed** - The job fails if there are any in progress Finance transactions. Make sure all the transactions are completed before starting a new job.

> b. **Stopped** - Select the following query to verify the job status and make sure there is no instance of a job already running.
>
> **Query:** select * from plato_batch_job_instance where job_instance_id in (select job_instance_id from plato_batch_job_execution where status ='STARTED') and job_name='autoReconBatchJob'

If the issue still persists, analyze the AutoRecon Service logs.

5.4 File Upload Failure

This topic describes the possible File upload failures and how to resolve them.

File Name error

Error: `Feed name not found`

In the example above, an error occurred due to an issue with the file name.

Solution:

Make sure the file name is updated correctly. Refer to *Managing Files, Receivables & Payables User Guide* for information on the naming convention of the file.

File Uploading failure

Error: `File uploading failed for record level`

In the example above, an error occurred due to a configuration issue in the Plato field head table.

Solution:

For each **FEED_NAME**, update the correct Branch code and User ID.

File Processing failure

1. Check the Instrument Service logs to identify the error.
2. If there are issues with the fields in the Payment file/record, update them. Refer to *Managing Files, Receivables & Payables User Guide* for information on the naming convention of the fields.
3. Re-upload the Payment file/record.

5.5 Transaction Workflow Errors

This topic provides the systematic instructions if there are any workflow errors w.r.t. to Finance, Recon, and Instrument transactions.

If the previous methods did not help resolve the transaction errors, then perform the following steps in the conductor/workflow schema.

1. Run the following query for the respective transaction workflows.

   a. **Finance**

Query: select * from workflow where json_value(json_data, '$.workflowName') = 'FINANCE' and json_value(json_data, '$.input.transactionReferenceNo') = 'Finance Transaction Reference Number';

b. **Recon**

Query: select * from workflow where json_value(json_data, '$.workflowName') = 'MANUALRECON'and json_value(json_data, '$.input.reconTxnRefNo') = 'Recon Transaction Reference Number';

c. **Instrument**

Query: select * from workflow where json_value(json_data, '$.workflowName') = 'INSTRUMENT' and json_value(json_data, '$.input.invoiceNumber') = 'Invoice Number';

The Workflow ID gets retrieved.

2. Use the Workflow ID and run the following query to check the status of the transaction in the task list.

Query: select * from task where task_id in (select task_id from workflow_to_task where workflow_id = 'abbd7374-3404-4eaA-adda-2e870a48b247')

3. Review the tasks and take further action accordingly.

6

Troubleshooting EOD

This topic provides the troubleshooting information for the possible EOD failure scenarios and the logs that needs to be reviewed.

This topic contains the following subtopics:

- EOD Failure Scenarios
  This topic provides the common EOD failure scenarios.
- Troubleshooting EOD Jobs
  This topic describes the troubleshooting steps to resolve and restart the OBSCF EOD jobs.
- Logs to review for EOD jobs
  This topic provides the list of logs that needs to be reviewed against a EOD Job name in case of a failure.

6.1 EOD Failure Scenarios

This topic provides the common EOD failure scenarios.

> **✐ Note:**
>
> Before executing any EOD batch job, it is recommended to take a backup of the database.

This topic contains the following subtopics:

- EOD Triggered Twice
  Following are some of the most common EOD batch failure scenarios and steps to resolve them.
- OBCL Failed, OBSCF Success
  This topic provides the systematic instructions to resolve the scenario where the OBCL EOD job has failed and the OBSCF EOD job has run successfully.
- OBCL Success, OBSCF Failed
  This topic provides the systematic instructions to resolve the scenario where the OBCL EOD job has run successfully and the OBSCF EOD job has failed.

6.1.1 EOD Triggered Twice

Following are some of the most common EOD batch failure scenarios and steps to resolve them.

There are instances where the EOD batch job is triggered twice, and the date is updated to the **NEXT_WORKING_DAY**. Follow the below approach to resolve the issue.

1. Restore the Database backup.

2. Restart the OBSCF EOD batch job.

The OBSCF EOD batch should run successfully.

3. If there is no Database backup available, please follow the below steps;

   a. Update the following dates in OBSCF, **CMC_TM_SYSTEM_DATES** and **CMC_TW_SYSTEM_DATES** to the current date.

      i.   PREV_WORKING_DAY = 20-MAR-23

      ii. NEXT_WORKING_DAY = 22-MAR-23

      iii. TODAY = 21-MAR-23

   b. Restart the following services:

      • cmc branch

      • instruments

      • finance

      • manual recon

      • auto recon

      • obscf core

   c. Create Invoice and complete Disbursements.

   > **Note:**
   >
   > No settlement/payments are supported in this approach.

   d. Update the following dates in OBSCF, **CMC_TM_SYSTEM_DATES** and **CMC_TW_SYSTEM_DATES** to the next date.

      i.   PREV_WORKING_DAY = 21-MAR-23

      ii. NEXT_WORKING_DAY = 23-MAR-23

      iii. TODAY = 22-MAR-23

   e. Repeat Substep b.

   f. The OBSCF EOD batch job is run successfully.

   Transactions are not allowed once you complete the previous step.

   > **Note:**
   >
   > EOD batch job should not be executed again for the day (22-MAR-23).

   > **Note:**
   >
   > If the EOD is triggered twice, it is necessary to verify the finance maturity, overdue status, and any additional interest accrued for a single day. The customer should be notified of the findings.

6.1.2 OBCL Failed, OBSCF Success

This topic provides the systematic instructions to resolve the scenario where the OBCL EOD job has failed and the OBSCF EOD job has run successfully.

If the OBCL EOD job has failed and OBSCF EOD job is successful, then follow the below steps.

1. **Recommended approach**

   a. Restore the database backup.

   b. Run the OBCL EOD job first.

   c. After the successful completion of the OBCL EOD batch, run the OBSCF EOD job.

2. **Alternate approach**

   Follow the below approach if there is no database backup.

   > **Note:**
   >
   > It is important to exercise caution when implementing this approach as it may not work in all scenarios, such as when the finance maturity is on the said date, or when the finance has been marked as Non-Performing Asset (NPA), etc.,

   a. In the **SCF_BATCH_STATUS** table, delete all the entries for that system date and next day.

   b. Delete entry for **MARK_TI** and **RELEASE_CUTOFF** event.

   c. In **CMC_TM_SYSTEM_DATES** and **CM_TW_SYSTEM_DATES**, change the system date to the previous date.

   d. From the **CM_TM_BRANCHEOD_INSTANCES** table, copy the Workflow ID.

   e. Delete the Workflow ID from the WORKFLOW table.

   f. Then delete the entry from **CM_TM_BRANCHEOD_INSTANCES** for that system date.

   g. Reach out to OBCL to resolve the OBCL EOD job failure.

   h. After the successful completion of the OBCL EOD batch, run the OBSCF EOD job.

6.1.3 OBCL Success, OBSCF Failed

This topic provides the systematic instructions to resolve the scenario where the OBCL EOD job has run successfully and the OBSCF EOD job has failed.

If the OBCL EOD job is successful and OBSCF EOD job has failed, then follow the below steps.

1. Restore the Database backup.

2. Run the OBCL EOD job first.

3. Once OBCL EOD job is run successfully, run the OBSCF EOD job.

4. If the OBSCF EOD job still fails, follow the steps in Troubleshooting EOD Jobs.

ORACLE

6.2 Troubleshooting EOD Jobs

This topic describes the troubleshooting steps to resolve and restart the OBSCF EOD jobs.

If a restart of the OBSCF EOD batch job is unsuccessful, there could be errors or exceptions w.r.t to one of the EOD jobs. Follow the below steps to resolve them.

1. Review the OBSCF EOD job errors in the UI.
2. If a specific Job has failed, review the respective logs mentioned in the Table 6-1 and resolve them.
3. Retry the EOD batch job.

6.3 Logs to review for EOD jobs

This topic provides the list of logs that needs to be reviewed against a EOD Job name in case of a failure.

Table 6-1   List of logs to review

S. No	Job Name	Logs to review
1	Mark Cut Off	CMC Branch Service logs
2	Pre-EOD	OBSCFCM EOD Logs
3	Outstanding Transaction	OBSCF Finance Service logs OBRH Service Consumer Audit logs OBCL logs
4	Modify Contract	OBSCF Finance Service logs OBRH Service Consumer Audit logs OBCL logs
5	Limits Structure Refresh	OBSCF Limit Service logs
6	Invoice Limit Approval Marking	OBSCF Limit Service logs OBSCF Instrument Service logs
7	Stale Invoice	OBSCF Instrument Service logs
8	Stale PO	OBSCF Instrument Service logs
9	Invoice Acceptance	OBSCF Instrument Service logs
10	Overdue Invoices	OBSCF Instrument Service logs
11	Invoice Charges	OBSCF Instrument Service logs OBSCF Charge Service logs
12	PO Charges	OBSCF Instrument Service logs OBSCF Charge Service logs
13	Charges Batch Processing	OBSCF Charge Service logs
14	NPA	OBSCFCM Core logs
15	External NPA	-
16	Product Expired	OBSCF Core logs
17	Program Expired	OBSCF Core logs
18	Limit Structure Expired	OBSCF Limit Service logs
19	Alerts	OBSCFCM Alert logs
20	Mark EOFI	CMC Branch Services logs

Table 6-1   (Cont.) List of logs to review

S. No	Job Name	Logs to review
21	Forget Core Accounts	CMC Branch Services logs
22	Forget Core Customers	CMC Branch Services logs
23	Change Date Job	CMC Branch Services logs
24	Release Cut Off	CMC Branch Services logs
25	Mark TI	CMC Branch Services logs
26	FCI Message Job	OBSCFCM Instrument Service logs
		OBSCF FCI Messaging Service logs

7

Troubleshooting OutOfMemory Issues

This topic contains the following subtopics:

- Extracting Heapdump
  This topic describes about the troubleshooting information to extract Heapdump.

- JFR Tool in Java
  This topic describes about JFR Tool in Java.

- Quick Recovery
  This topic provides systematic instruction to troubleshoot the application for quick recovery.

7.1 Extracting Heapdump

This topic describes about the troubleshooting information to extract Heapdump.

If there is an error like GC Overhead limit exceeded or if an OutOfMemoryException is thrown while starting the services, the heap dump needs to be shared.

Heap Dump

A heap dump is a snapshot of objects that are in memory in the JVM at a certain timestamp in a transaction. Heap dumps help to troubleshoot memory-leak problems and optimize memory usage in microservices. Heap dumps are usually stored in binary format hprof files.

The HeapDumpOnOutOfMemoryError command-line option that generates a heap dump when a java.lang.OutOfMemoryError is thrown can be used to generate heap dumps:

```
java -XX:+HeapDumpOnOutOfMemoryError -XX:HeapDumpPath=<file-or-dir-path>
```

Remote Heap Monitor setup
Alternatively, one can setup remote heap monitor to observe the memory leaks in the product. Perform the following steps:

1. To enable jmx, set the following environment variable to start jmx:

   - `-Dcom.sun.management.jmxremote`

   - `-Dcom.sun.management.jmxremote.port=8888`

   - `-Dcom.sun.management.jmxremote.authenticate=false`

   - `-Dcom.sun.management.jmxremote.ssl=false`

   > **✎ Note:**
   >
   > If the above variable are set, a jmx service will start on specified port.

2. Setup JVisualVM as follows, to collect heap dumps:

   a. Start JVisualVM.

   b. Under **Remote** option, add a host.

c.   Under new host, add new jmx connection.

> **Note:**
>
> With this setup, the JAVA process can be monitored remotely.

7.2 JFR Tool in Java

This topic describes about JFR Tool in Java.

Java Flight Recorder (JFR) is a tool for collecting diagnostic and profiling data about a running Java application. It is integrated into the Java Virtual Machine (JVM) and causes almost no performance overhead, so it can be used even in heavily loaded production environments.

The below documentation provides steps to use JFRs to collect performance details and profiling data of services and can be used to report performance issues for OBMA services.

7.3 Quick Recovery

This topic provides systematic instruction to troubleshoot the application for quick recovery.

As a quick fix, try to restart the managed server or try to increase the memory allocated to the managed server. Perform the following steps to increase the memory:

1.   Click **Servers**.

Figure 7-1   Domain Structure
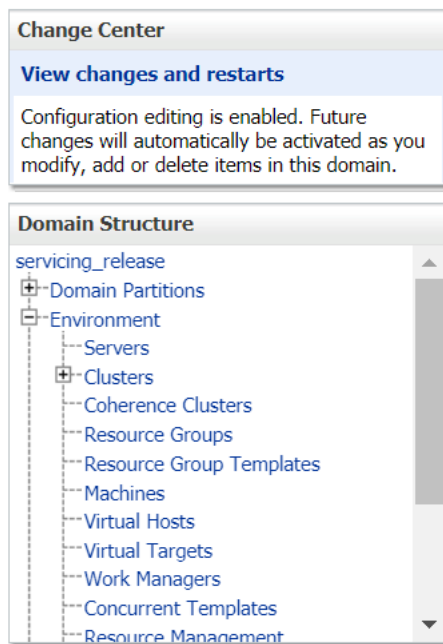
2.   Select the managed server from which you are getting OutOfMemoryException or GC Overhead Limit exceeded, and click **Server Start** tab.

Figure 7-2   Server Start
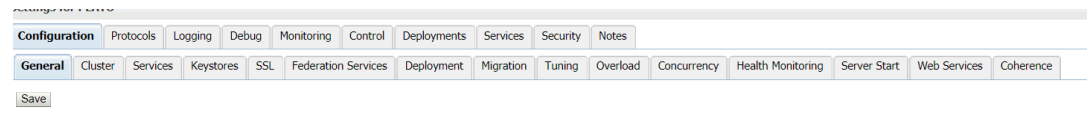
3. Specify the memory (which needs to be increased) according to requirement in 512, 1024, 2048 etc., and restart the managed server to fix the issue.

Figure 7-3   Memory Requirements
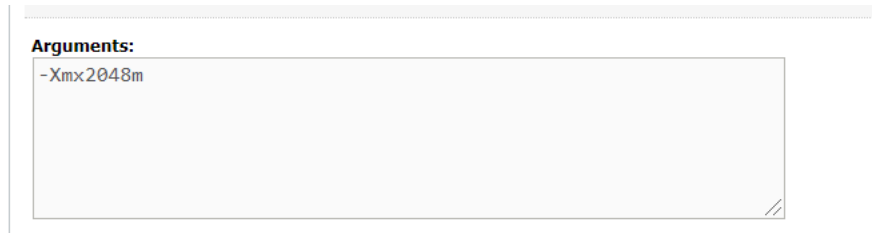
8

Troubleshooting Infra Errors

This topic provides the troubleshooting information for Infra related errors.

This topic contains the following subtopics:

- Memory Space Error
  This topic provides the instruction to free up space in case of a Memory Space error.

- Table Space Error
  This topic provides the systematic instructions to free up space in case of a Memory Space errors.

8.1 Memory Space Error

This topic provides the instruction to free up space in case of a Memory Space error.

If there is a memory space error, you can clear the logs to free up memory manually by following the below step.

Run the below command to clear the logs older than 7 days.

```
find $log_path -mtime +7 -exec rm {} \;
```

> **Note:**
> If you need the logs for reference, you can zip and store them.

8.2 Table Space Error

This topic provides the systematic instructions to free up space in case of a Memory Space errors.

Table Space error may occur if the system fails to find sufficient contiguous space to allocate INITIAL extent for the segment being created. Follow the below steps to solve the Table Space error.
Error description:

```
unable to create INITIAL extent for segment in tablespace %s
```

1. Reach out to the Database team with the below information.

   - Schema name

   - Database name

   - Service ID

   - Database Port number

2. Use **ALTER TABLESPACE ADD DATAFILE** to add additional space to the table space or retry with a smaller value for **INITIAL**.

9

Troubleshooting Deployment Errors/ Exceptions

This topic describes the troubleshooting information for Errors/Exceptions that can occur due to flyway while deployment.

Errors / Exceptions on Flyway Deployment

The error description is given below:

```
org.springframework.beans.factory.UnsatisfiedDependencyException:
Error creating bean with name 'application': Unsatisfied dependency
expressed through field 'flywayApplicationConfig'; nested exception is
org.springframework.beans.factory.BeanCreationException: Error creating
bean with name 'executeDomain' defined in class path resource
[oracle/fsgbu/plato/flyway/FlywayConfig.class]: Bean instantiation via
factory method failed; nested exception...SQL State : 42000
```

In the error, the bean-name can be any of the following:

- **executeDomain**
- **executePlato**
- **executePlatoSec**
- **executePlatoUI**
- **executeSms**
- **executeCmc**
- **executeMidofcmc**
- **executePlatofeed**
- **executePlatobatch**
- **executePlatoorch**

Solution for Errors/Exceptions

- At first for each case,, the service through Plato-configuration-service should be checked to see if it is suggesting the correct scheme via the **plato-config-service**.
- After checking that it is to be ensured for that particular APPLICATION, the following entries are present in the PROPERTIES table in the plato Schema.

Table 9-1   Properties Table

BEAN	PROPERTY_SET NEED TO BE PRESENT
executeDomain	flyway.domain.db.*
executePlato	flyway.plato.db.*
executePlatoSec	flyway.platosec.db.*

Table 9-1   (Cont.) Properties Table

BEAN	PROPERTY_SET NEED TO BE PRESENT
executePlatoUI	flyway.platoui.db.*
executeSms	flyway.sms.db.*
executeCmc	flyway.cmc.db.*
executeMidofcmc	flyway.domain.db.*
executePlatofeed	flyway.platofeed.db.*
executePlatobatch	flyway.platobatch.db.*
executePlatoorch	flyway.platoorch.db.*

Depending on whether for the flyway db connection, JNDI name is being used or the JDBC URL and other details are used, each property set will look as follows:

CASE 1: USING JDBC

```
flyway.domain.db.username
flyway.domain.db.password
flyway.domain.db.jdbcUrl
flyway.domain.db.driver-class-name
flyway.domain.schemas
flyway.domain.locations
flyway.domain.placeholderReplacement
flyway.domain.ignoreMissingMigrations
flyway.domain.outOfOrder
```

CASE 2: USING JNDI

```
flyway.domain.db.jndi
flyway.domain.schemas
flyway.domain.locations
flyway.domain.placeholderReplacement
flyway.domain.ignoreMissingMigrations
flyway.domain.outOfOrder
flyway.jndi.datasource.enabled
```

In each case, make sure that all the relevant placeholders are available in the scripts in the respective locations.

Error Description:

```
No value provided for placeholder: ${eureka.host}. Check your configuration!
```

In the example above, an error occurred due to the absence of passing the following parameter in the properties table:

```
flyway.domain.placeHolders.eureka.host
```

Solution:

Similarly, any placeholder where the error occurred must pass to the environment through the properties table or the command line arguments (as -D parameters).

A

Business Error Codes

This topic describes about error codes and messages.

Table A-1   Business Error Codes

Service	Error Code	Message
obscf-core-services	ER24	Combination of Product Master Id, Product Code, Event Code, Root Limit Entity Type and Limit Type should be unique
obscf-core-services	CMC-TXN-001	Transaction controller failure
obscf-core-services	CMC-ORCH-001	Failed to initiate.
obscf-core-services	CMC-ORCH-002	Transaction is successfully initiated.
obscf-core-services	CMC-ORCH-003	Invalid action, failed to initiate.
obscf-core-services	CMC-ORCH-004	$1 is not submitted, transaction remains the same.
obscf-core-services	CMC-ORCH-005	Cannot proceed with submit as the action is not initiated.
obscf-core-services	CMC-ORCH-006	Cannot proceed with submit as the information is incomplete.
obscf-core-services	CMC-ORCH-007	Failed to submit.
obscf-core-services	CMC-ORCH-008	Record successfully submitted.
obscf-core-services	CMC-ORCH-009	$1 is in-progress, failed to initiate.
obscf-core-services	CMC-ORCH-010	Aw, snap! An unexpected exception occurred, try again.
obscf-core-services	CMC-ORCH-011	Invalid request.
obscf-core-services	CMC-ORCH-012	Cannot proceed with submit as the action is not initiated.
obscf-core-services	CMC-ORCH-013	Cannot find the provided information.
obscf-core-services	CMC-ORCH-014	Record is not yet submitted by $1, cannot initiate the action.
obscf-core-services	CMC-ORCH-015	Record already unlocked by $1.
obscf-core-services	GCS-VAL-001	The record is successfully validated.
obscf-core-services	GCS-COM-011	$1 failed to update.
obscf-core-services	GCS-SAV-003	The record is saved and validated successfully.
obscf-core-services	GCS-COM-009	Resource ID cannot be blank or "null".

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-core-services	GCS-COM-010	Successfully canceled $1.
obscf-core-services	GCS-MOD-007	Only the maker can modify the pending records.
obscf-core-services	GCS-AUTH-01	Record Successfully Authorized
obscf-core-services	GCS-AUTH-02	Valid modifications for approval were not sent. Failed to match
obscf-core-services	GCS-AUTH-03	Maker cannot authorize
obscf-core-services	GCS-AUTH-04	No Valid unauthorized modifications found for approval.
obscf-core-services	GCS-CLOS-002	Record Successfully Closed
obscf-core-services	GCS-CLOS-01	Record Already Closed
obscf-core-services	GCS-CLOS-02	Record Successfully Closed
obscf-core-services	GCS-CLOS-03	Unauthorized record cannot be closed, it can be deleted before first authorization
obscf-core-services	GCS-COM-001	Record does not exist
obscf-core-services	GCS-COM-002	Invalid version sent, operation can be performed only on latest version
obscf-core-services	GCS-COM-003	Please Send Proper ModNo
obscf-core-services	GCS-COM-004	Please send makerId in the request
obscf-core-services	GCS-COM-005	Request is Null. Please Resend with Proper SELECT
obscf-core-services	GCS-COM-006	Unable to parse JSON
obscf-core-services	GCS-COM-007	Request Successfully Processed
obscf-core-services	GCS-COM-008	Modifications should be consecutive.
obscf-core-services	GCS-DEL-001	Record deleted successfully
obscf-core-services	GCS-DEL-002	Record(s) deleted successfully
obscf-core-services	GCS-DEL-003	Modifications didn't match valid unauthorized modifications that can be deleted for this record
obscf-core-services	GCS-DEL-004	Send all unauthorized modifications to be deleted for record that is not authorized even once.
obscf-core-services	GCS-DEL-005	Only Maker of first version of record can delete modifications of record that is not once authorized.
obscf-core-services	GCS-DEL-006	No valid unauthorized modifications found for deleting

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-core-services	GCS-DEL-007	Failed to delete. Only maker of the modification(s) can delete.
obscf-core-services	GCS-MOD-001	Closed Record cannot be modified
obscf-core-services	GCS-MOD-002	Record Successfully Modified
obscf-core-services	GCS-MOD-003	Record marked for close, cannot modify.
obscf-core-services	GCS-MOD-004	Only maker of the record can modify before once authorized
obscf-core-services	GCS-MOD-005	Not amendable field, cannot modify
obscf-core-services	GCS-MOD-006	Natural Key cannot be modified
obscf-core-services	GCS-REOP-003	Successfully Reopened
obscf-core-services	GCS-REOP-01	Unauthorized Record cannot be Reopened
obscf-core-services	GCS-REOP-02	Failed to Reopen the Record, cannot reopen Open records
obscf-core-services	GCS-REOP-03	Successfully Reopened
obscf-core-services	GCS-REOP-04	Unauthorized record cannot be reopened, record should be closed and authorized
obscf-core-services	GCS-SAV-001	Record already exists
obscf-core-services	GCS-SAV-002	Record Saved Successfully.
obscf-core-services	ST-SAVE-027	Request Successfully Processed
obscf-core-services	ER10	Max Tenor Cannot be less than Min Tenor
obscf-core-services	IS-ER01	Insurance Company Id already exists
obscf-core-services	IS-ER02	Insurance Company Name already exists
obscf-core-services	ER12	Customer does not exist for the given Anchor Id
obscf-core-services	ER13	Customer does not exist for the given Spoke Id
obscf-core-services	CUDIV-001	Division Code cannot be same
obscf-core-services	CUDIV-002	Party Id already exists
obscf-core-services	CUDIV-003	Party Id cannot be null
obscf-core-services	CUDIV-004	Party name cannot be null
obscf-core-services	CUDIV-005	Division code cannot be null
obscf-core-services	CUDIV-006	Division name cannot be null
obscf-core-services	ER07	At least one spoke must be added
obscf-core-services	ER08	Duplicate Spokes cannot be present
obscf-core-services	ER09	Anchor id, Spoke id and Product cannot be duplicate
obscf-core-services	ER01	Expiry Date should be greater than Effective from Date
obscf-core-services	ER02	Percentage value cannot be greater than 100

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-core-services	ER03	Max Finance Percent cannot be lesser than Min Finance Percent
obscf-core-services	ER04	Cannot map spoke to a different Program Code
obscf-core-services	ER05	Anchor cannot be mapped as Spoke
obscf-core-services	SCF_CS_ER 06	Program Name cannot be duplicate
obscf-core-services	ER11	Combination of Product Description and Branch Code must be unique
obscf-core-services	ER15	Preferred Disbursement Mode cannot be null
obscf-core-services	ER16	Disbursement Currency cannot be null
obscf-core-services	ER17	Preferred Disbursement Mode for Spoke cannot be null
obscf-core-services	ER18	Disbursement Currency for Spoke cannot be null
obscf-core-services	ID-ER01	Record already exists
obscf-core-services	ER14	The record can not be closed since a transaction is in progress
obscf-core-services	ER19	Relationship Code is not present for Spoke
obscf-core-services	ER20	Relationship Code passed is invalid for Spoke
obscf-core-services	ER21	Invalid Product Id Passed
obscf-core-services	ER22	Combination of Spoke External Code, Spoke Division Code and Anchor Division Code cannot be duplicate
obscf-core-services	ER23	Relationship Code cannot be null
obscf-core-services	PLATO-EVNT-001	Failed to update
obscf-core-services	PLATO-EVNT-002	Record already exists
obscf-core-services	GCS-AUTH-05	Failed to Authorize the record
obscf-core-services	GCS-CLOS-04	Failed to Close the record
obscf-core-services	GCS-COM-012	Error saving child data segment, Master validation failed
obscf-core-services	GCS-COM-013	Error saving the data segment
obscf-core-services	GCS-COM-014	Error validating the data segment
obscf-core-services	GCS-COM-015	Error submitting the data segment
obscf-core-services	GCS-COM-016	Unexpected error occurred during run time.
obscf-core-services	GCS-COM-017	Error deleting the extended data segment
obscf-core-services	GCS-COM-018	Remove lock failed
obscf-core-services	GCS-COM-019	Revert call to extended data segment failed
obscf-core-services	GCS-COM-020	Revert call to sub-domain data segment failed

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-core-services	GCS-COM-021	Error deleting the sub-domain data segment
obscf-core-services	GCS-COM-022	Authorize call to extended data segment failed
obscf-core-services	GCS-COM-023	Authorize call to sub-domain data segment failed
obscf-core-services	GCS-COM-025	Client error occurred during API call
obscf-core-services	GCS-COM-026	Invalid data segment code
obscf-core-services	GCS-DEL-008	Failed to Delete the record
obscf-core-services	GCS-DEL-009	No valid pre-validated modifications found for deletion
obscf-core-services	GCS-MOD-008	Failed to Update the record
obscf-core-services	GCS-REOP-05	Failed to Reopen the record
obscf-core-services	GCS-REVT-01	Record reverted successfully
obscf-core-services	GCS-REVT-02	Failed to Revert the record
obscf-core-services	GCS-SAV-004	Failed to create the record
obscf-core-services	GCS-LOCK-01	Remove dirty lock failed
obscf-core-services	GCS-VAL-01	Field Validation Failed
obscf-core-services	ER25	Margin handling or Interest refund handling for Invoice cannot be null
obscf-core-services	ER25	Margin handling or Interest refund handling for Invoice cannot be null
obscf-core-services	ER10	Max Tenor Cannot be less than Min Tenor
obscf-core-services	IS-ER01	Insurance Company Id already exists
obscf-core-services	IS-ER02	Insurance Company Name already exists
obscf-core-services	ER12	Customer does not exist for the given Anchor Id
obscf-core-services	ER13	Customer does not exist for the given Spoke Id
obscf-core-services	CUDIV-001	Division Code cannot be same
obscf-core-services	CUDIV-002	Party Id already exists
obscf-core-services	CUDIV-003	Party Id cannot be null
obscf-core-services	CUDIV-004	Party name cannot be null
obscf-core-services	CUDIV-005	Division code cannot be null
obscf-core-services	CUDIV-006	Division name cannot be null
obscf-core-services	ER07	At least one spoke must be added
obscf-core-services	ER08	Duplicate Spokes cannot be present
obscf-core-services	ER09	Anchor id, Spoke id and Product cannot be duplicate
obscf-core-services	ER01	Expiry Date should be greater than Effective from Date

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-core-services	ER02	Percentage value cannot be greater than 100
obscf-core-services	ER03	Max Finance Percent cannot be lesser than Min Finance Percent
obscf-core-services	ER04	Cannot map spoke to a different Program Code
obscf-core-services	ER05	Anchor cannot be mapped as Spoke
obscf-core-services	ER06	Program Name cannot be duplicate
obscf-core-services	ER11	Combination of Product Description and Branch Code must be unique
obscf-core-services	ER15	Preferred Disbursement Mode cannot be null
obscf-core-services	ER16	Disbursement Currency cannot be null
obscf-core-services	ER17	Preferred Disbursement Mode for Spoke cannot be null
obscf-core-services	ER18	Disbursement Currency for Spoke cannot be null
obscf-core-services	ID-ER01	Record already exists
obscf-core-services	ER14	The record can not be closed since a transaction is in progress
obscf-core-services	ER19	Relationship Code is not present for Spoke
obscf-core-services	ER20	Relationship Code passed is invalid for Spoke
obscf-core-services	ER21	Invalid Product Id Passed
obscf-core-services	ER22	Combination of Spoke External Code, Spoke Division Code and Anchor Division Code cannot be duplicate
obscf-core-services	ER23	Relationship Code cannot be null
obscf-finance-services	PLATO-EVNT-001	Failed to update
obscf-finance-services	PLATO-EVNT-002	Record already exists
obscf-finance-services	GCS-AUTH-01	Record Successfully Authorized
obscf-finance-services	GCS-AUTH-02	Valid modifications for approval were not sent. Failed to match
obscf-finance-services	GCS-AUTH-03	Maker cannot authorize
obscf-finance-services	GCS-AUTH-04	No Valid unauthorized modifications found for approval.
obscf-finance-services	GCS-CLOS-002	Record Successfully Closed
obscf-finance-services	GCS-CLOS-01	Record Already Closed
obscf-finance-services	GCS-CLOS-02	Record Successfully Closed
obscf-finance-services	GCS-CLOS-03	Unauthorized record cannot be closed, it can be deleted before first authorization
obscf-finance-services	GCS-COM-001	Record does not exist
obscf-finance-services	GCS-COM-002	Invalid version sent, operation can be performed only on latest version
obscf-finance-services	GCS-COM-003	Please Send Proper ModNo

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-finance-services	GCS-COM-004	Please send makerId in the request
obscf-finance-services	GCS-COM-005	Request is Null. Please Resend with Proper Values
obscf-finance-services	GCS-COM-006	Unable to parse JSON
obscf-finance-services	GCS-COM-007	Request Successfully Processed
obscf-finance-services	GCS-COM-008	Modifications should be consecutive.
obscf-finance-services	GCS-DEL-001	Record deleted successfully
obscf-finance-services	GCS-DEL-002	Record(s) deleted successfully
obscf-finance-services	GCS-DEL-003	Modifications didn't match valid unauthorized modifications that can be deleted for this record
obscf-finance-services	GCS-DEL-004	Send all unauthorized modifications to be deleted for record that is not authorized even once.
obscf-finance-services	GCS-DEL-005	Only Maker of first version of record can delete modifications of record that is not once authorized.
obscf-finance-services	GCS-DEL-006	No valid unauthorized modifications found for deleting
obscf-finance-services	GCS-DEL-007	Failed to delete. Only maker of the modification(s) can delete.
obscf-finance-services	GCS-MOD-001	Closed Record cannot be modified
obscf-finance-services	GCS-MOD-002	Record Successfully Modified
obscf-finance-services	GCS-MOD-003	Record marked for close, cannot modify.
obscf-finance-services	GCS-MOD-004	Only maker of the record can modify before once auth
obscf-finance-services	GCS-MOD-005	Not amendable field, cannot modify
obscf-finance-services	GCS-MOD-006	Natural Key cannot be modified
obscf-finance-services	GCS-REOP-003	Successfully Reopened
obscf-finance-services	GCS-REOP-01	Unauthorized Record cannot be Reopened
obscf-finance-services	GCS-REOP-02	Failed to Reopen the Record, cannot reopen Open records
obscf-finance-services	GCS-REOP-03	Successfully Reopened
obscf-finance-services	GCS-REOP-04	Unauthorized record cannot be reopened, record should be closed and authorized
obscf-finance-services	GCS-SAV-001	Record already exists

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-finance-services	GCS-SAV-002	Record Saved Successfully.
obscf-finance-services	ST-SAVE-027	Request Successfully Processed
obscf-finance-services	SETTL-02	Value Dated Outstanding amount not found
obscf-finance-services	FINT-01	Start Date Cannot be greater than maturity date
obscf-finance-services	FINT-02	Percentage cannot be greater than 100
obscf-finance-services	PARTY-01	Party ID cannot be same
obscf-finance-services	SYSERR	System Error Occurred
obscf-finance-services	AUTOFAIL	OBCL Exception Caught
obscf-finance-services	SETTL-01	Settlement amount is mandatory for Auto allocation
obscf-finance-services	ECA-01	ECA Failed
obscf-finance-services	FCUBS-01	FCUBS Account Entry Posting Failed
obscf-finance-services	PARTY-02	Import Factor is not maintained
obscf-finance-services	PARTY-03	Insurance is not maintained
obscf-finance-services	INTERR01	Preferential Interest Details are not maintained for Main Interest
obscf-finance-services	INTERR02	Preferential Interest Details are not maintained for Overdue Interest
obscf-finance-services	INTERR03	Preferential Interest Details are not maintained for Penalty Interest
obscf-finance-services	LMTERR01	Product Limit Mapping is not found
obscf-finance-services	LMTERR02	Limit Structure Details are not found
obscf-finance-services	LMTERR03	Finance Details are not found
obscf-finance-services	SETTL-03	Value Date should not be less than Previous Settlement Date
obscf-finance-services	SETTL-04	Value Date should not be less than Start Date
obscf-finance-services	AUTOERR1	Auto Debit Process is already Running..!!
obscf-finance-services	AUTOERR2	Process Initiated Successfully..!!
obscf-finance-services	RecnChkExp	Reconciliation Completion Check Exception
obscf-limits-services	GCS-COM-009	Resource ID cannot be blank or "null".
obscf-limits-services	GCS-COM-010	Successfully canceled $1.
obscf-limits-services	GCS-COM-011	$1 failed to update.
obscf-limits-services	GCS-MOD-007	Only the maker can modify the pending records.
obscf-limits-services	GCS-SAV-003	The record is saved and validated successfully.
obscf-limits-services	GCS-VAL-001	The record is successfully validated.
obscf-limits-services	GCS-AUTH-01	Record Successfully Authorized
obscf-limits-services	GCS-AUTH-02	Valid modifications for approval were not sent. Failed to match
obscf-limits-services	GCS-AUTH-03	Maker cannot authorize

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-limits-services	GCS-AUTH-04	No Valid unauthorized modifications found for approval.
obscf-limits-services	GCS-CLOS-002	Record Successfully Closed
obscf-limits-services	GCS-CLOS-01	Record Already Closed
obscf-limits-services	GCS-CLOS-02	Record Successfully Closed
obscf-limits-services	GCS-CLOS-03	Unauthorized record cannot be closed, it can be deleted before first authorization
obscf-limits-services	GCS-COM-001	Record does not exist
obscf-limits-services	GCS-COM-002	Invalid version sent, operation can be performed only on latest version
obscf-limits-services	GCS-COM-003	Please Send Proper ModNo
obscf-limits-services	GCS-COM-004	Please send makerId in the request
obscf-limits-services	GCS-COM-005	Request is Null. Please Resend with Proper SELECT
obscf-limits-services	GCS-COM-006	Unable to parse JSON
obscf-limits-services	GCS-COM-007	Request Successfully Processed
obscf-limits-services	GCS-COM-008	Modifications should be consecutive.
obscf-limits-services	GCS-DEL-001	Record deleted successfully
obscf-limits-services	GCS-DEL-002	Record(s) deleted successfully
obscf-limits-services	GCS-DEL-003	Modifications didn't match valid unauthorized modifications that can be deleted for this record
obscf-limits-services	GCS-DEL-004	Send all unauthorized modifications to be deleted for record that is not authorized even once.
obscf-limits-services	GCS-DEL-005	Only Maker of first version of record can delete modifications of record that is not once authorized.
obscf-limits-services	GCS-DEL-006	No valid unauthorized modifications found for deleting
obscf-limits-services	GCS-DEL-007	Failed to delete. Only maker of the modification(s) can delete.
obscf-limits-services	GCS-MOD-001	Closed Record cannot be modified
obscf-limits-services	GCS-MOD-002	Record Successfully Modified
obscf-limits-services	GCS-MOD-003	Record marked for close, cannot modify.
obscf-limits-services	GCS-MOD-004	Only maker of the record can modify before authorization.

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-limits-services	GCS-MOD-005	Not amendable field, cannot modify
obscf-limits-services	GCS-MOD-006	Natural Key cannot be modified
obscf-limits-services	GCS-REOP-003	Successfully Reopened
obscf-limits-services	GCS-REOP-01	Unauthorized Record cannot be Reopened
obscf-limits-services	GCS-REOP-02	Failed to Reopen the Record, cannot reopen Open records
obscf-limits-services	GCS-REOP-03	Successfully Reopened
obscf-limits-services	GCS-REOP-04	Unauthorized record cannot be reopened, record should be closed and authorized
obscf-limits-services	GCS-SAV-001	Record already exists
obscf-limits-services	GCS-SAV-002	Record Saved Successfully.
obscf-limits-services	ST-SAVE-027	Request Successfully Processed
obscf-limits-services	FCL-025	Bad request
obscf-limits-services	SYSERR	System Error Occurred
obscf-limits-services	LMT_LOCK_ER	Limit Lock Not Obtained
obscf-limits-services	LMT_AMTEXP_ERR	Limit Amount or Expiry Breach or Line ID not found
obscf-limits-services	ANCR-013	Adhoc limit effective date cannot be less than branch date
obscf-limits-services	ANCR-014	Anchor adhoc limit expiry date must be greater than anchor adhoc effective date
obscf-limits-services	ANCR-012	Spoke ad hoc limit expiry date cannot be less than spoke ad hoc effective date or greater than program ad hoc expiry date
obscf-limits-services	ANCR-003	Program limit amount must be less than product limit amount
obscf-limits-services	ANCR-004	Program adhoc limit amount must be less than product adhoc limit amount
obscf-limits-services	ANCR-005	Program adhoc limit effective date cannot be less than product adhoc limit effective date or greater than product adhoc limit expiry date
obscf-limits-services	ANCR-006	Program adhoc limit expiry date cannot be less than program adhoc effective date or greater than product adhoc expiry date
obscf-limits-services	ANCR-007	Spoke effective date cannot be less than program effective date or greater than program expiry date
obscf-limits-services	ANCR-008	Spoke expiry date cannot be less than spoke effective date or greater than program expiry date
obscf-limits-services	ANCR-009	Spoke limit amount cannot be greater than program limit amount
obscf-limits-services	ANCR-010	Spoke adhoc limit amount must be less than program adhoc limit amount

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-limits-services	ANCR-011	Spoke adhoc limit effective date cannot be less than program adhoc limit effective date or greater than program adhoc limit expiry date
obscf-limits-services	ANCR-001	Product effective date cannot be less than anchor effective date or greater than anchor expiry date
obscf-limits-services	ANCR-002	Product expiry date cannot be less than product effective date or greater than anchor expiry date
obscf-limits-services	ANCR-016	Anchor id must be same for anchor,product,program and spoke
obscf-limits-services	ANCR-015	Anchor limit expiry date must be greater than anchor effective date
obscf-limits-services	ANCR-017	Line id not created
obscf-limits-services	ANCR-019	Program effective date or expiry date cannot be null
obscf-limits-services	ANCR-018	Anchor effective date or expiry date cannot be null
obscf-limits-services	ANCR-020	Spoke effective date or expiry date cannot be null
obscf-limits-services	ANCR-021	Anchor name cannot be null
obscf-limits-services	ANCR-022	Anchor limit amount cannot be null
obscf-limits-services	ANCR-023	Anchor available limit cannot be null
obscf-limits-services	ANCR-024	Anchor utilized limit cannot be null
obscf-limits-services	ANCR-025	Anchor currency cannot be null
obscf-limits-services	ANCR-026	Program name cannot be null
obscf-limits-services	ANCR-027	Program limit amount cannot be null
obscf-limits-services	ANCR-028	Program available limit cannot be null
obscf-limits-services	ANCR-029	Program utilized limit cannot be null
obscf-limits-services	ANCR-030	Program currency cannot be null
obscf-limits-services	ANCR-031	Spoke name cannot be null
obscf-limits-services	ANCR-032	Spoke limit amount cannot be null
obscf-limits-services	ANCR-033	Spoke available limit cannot be null
obscf-limits-services	ANCR-034	Spoke utilized limit cannot be null
obscf-limits-services	ANCR-035	Spoke currency cannot be null
obscf-limits-services	ANCR-036	Anchor Id cannot be null
obscf-limits-services	ANCR-037	Program Code cannot be null
obscf-limits-services	ANCR-038	Spoke Id cannot be null
obscf-limits-services	ANCR-039	Spoke limit details cannot be null
obscf-limits-services	ANCR-040	Program limit details cannot be null
obscf-limits-services	ANCR-041	Program Code cannot be same
obscf-limits-services	ANCR-042	Spoke Id cannot be same
obscf-limits-services	ANCR-043	Anchor Id already exists
obscf-limits-services	ANCR-044	Product code cannot be null
obscf-limits-services	ANCR-045	Product Code cannot be same
obscf-limits-services	ANCR-046	Program effective date or expiry date cannot be null
obscf-limits-services	ANCR-047	Product name cannot be null
obscf-limits-services	ANCR-048	Product limit amount cannot be null
obscf-limits-services	ANCR-049	Product available limit cannot be null

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-limits-services	ANCR-050	Product utilized limit cannot be null
obscf-limits-services	ANCR-051	Product currency cannot be null
obscf-limits-services	ANCR-052	Product effective date cannot be less than anchor effective date or greater than anchor expiry date
obscf-limits-services	ANCR-053	Product expiry date cannot be less than program effective date or greater than anchor expiry date
obscf-limits-services	ANCR-054	Product limit amount must be less than anchor limit amount
obscf-limits-services	ANCR-055	Product adhoc limit amount must be less than anchor adhoc limit amount
obscf-limits-services	ANCR-056	Product adhoc limit effective date cannot be less than anchor adhoc limit effective date or greater than anchor adhoc limit expiry date
obscf-limits-services	ANCR-057	Product adhoc limit expiry date cannot be less than Product adhoc effective date or greater than anchor adhoc expiry date
obscf-limits-services	ANCR-058	Sum of product limit amount must be less than anchor limit amount
obscf-limits-services	ANCR-059	Sum of program limit amount must be less than product limit amount
obscf-limits-services	ANCR-060	Sum of spoke limit amount must be less than program limit amount
obscf-limits-services	ANCR-061	Sum of available limit , utilized limit and blocked amount cannot be greater than sanctioned limit amount
obscf-limits-services	ANCR-062	The adhoc effective date should always be greater than main limit effective date
obscf-limits-services	ANCR-063	The adhoc expiry date should always be lesser than main limit expiry date
obscf-limits-services	ANCR-064	Product limit details cannot be null
obscf-limits-services	ANCR-065	Invalid Line id
obscf-limits-services	ANCR-066	Exception occurred
obscf-limits-services	ANCR-067	The record can not be closed since a transaction is in progress
obscf-limits-services	AVAILAMTERR	Available Amount Not Matching
obscf-limits-services	BLKAMTERR	Block Amount Not Matching
obscf-limits-services	EXPDTERR	Line Expiry Date is not correct
obscf-limits-services	STARTDTERR	Line Start Date is not correct
obscf-limits-services	UPDATEFAILED	Failed in update
obscf-limits-services	OBSCF_LMS_001	Limit Effective Date should be before Limit Adhoc Effective Date
obscf-limits-services	OBSCF_LMS_002	Limit Expiry Date should be equal to or after Limit Adhoc Expiry Date
obscf-limits-services	OBSCF_LMS_003	Limit Expiry Date should be after Limit Effective Date
obscf-limits-services	OBSCF_LMS_004	Limit Adhoc Expiry Date should be after Limit Adhoc Effective Date

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-limits-services	OBSCF_LMS _005	Limit Sanctioned amount should be greater than Limit Adhoc Sanctioned amount
obscf-limits-services	OBSCF_LMS _006	Child Entity Effective Date should be after Parent Entity Effective Date
obscf-limits-services	OBSCF_LMS _007	Child Entity Expiry Date should be before or same as Parent Entity Expiry Date
obscf-limits-services	OBSCF_LMS _008	Child Entity Adhoc Effective Date should be after Parent Entity Adhoc Effective Date
obscf-limits-services	OBSCF_LMS _009	Child Entity Adhoc Expiry Date should be before or same as Parent Entity Adhoc Effective Date
obscf-limits-services	OBSCF_LMS _010	Child Entity Sanctioned Limit can be equal to or less than Parent Entity Sanctioned Limit
obscf-limits-services	OBSCF_LMS _011	Cumulative Child Entities Sanctioned Limit can be equal to or less than Parent Entity Sanctioned Limit
obscf-limits-services	OBSCF_LMS _012	Record with similar structure description already exists
obscf-limits-services	OBSCF_LMS _013	Limit Structure not maintained for the root entity type and root entity id
obscf-limits-services	OBSCF_LMS _014	Failure in ELCM processing
obscf-limits-services	OBSCF_LMS _016	Limit Structure maintained is expired
obscf-limits-services	OBSCF_LMS _024	Limit Burst as block amount is greater than available amount
obscf-limits-services	OBSCF_LMS _025	Limits are not effective as per current business date
obscf-limits-services	OBSCF_LMS _028	Both last date and Amount limit are breached
obscf-limits-services	OBSCF_LMS _029	Record for limit type and entity already present
obscf-limits-services	OBSCF_LMS _015	Available Amount is not sync
obscf-limits-services	OBSCF_LMS _017	ELCM Start Date is greater than Limits Start Date
obscf-limits-services	OBSCF_LMS _018	ELCM Expiry Date is greater than Limits Expiry Date
obscf-limits-services	OBSCF_LMS _019	Block Amount not in sync
obscf-limits-services	OBSCF_LMS _020	ELCM Sanction Amount is greater than Limits Sanctioned Amount
obscf-limits-services	OBSCF_LMS _021	Utilized Amount not in sync
obscf-limits-services	OBSCF_LMS _022	ELCM Start Date is less than Limits Start Date
obscf-limits-services	OBSCF_LMS _023	ELCM Expiry Date is less than Limits Expiry Date
obscf-limits-services	OBSCF_LMS _026	ELCM Sanction Amount is less than Limits Sanctioned Amount

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-limits-services	OBSCF_LMS _027	Record Update Failed
obscf-limits-services	GCS-AUTH-05	Failed to Authorize the record
obscf-limits-services	GCS-CLOS-04	Failed to Close the record
obscf-limits-services	GCS-COM-012	Error saving child data segment, Master validation failed
obscf-limits-services	GCS-COM-013	Error saving the data segment
obscf-limits-services	GCS-COM-014	Error validating the data segment
obscf-limits-services	GCS-COM-015	Error submitting the data segment
obscf-limits-services	GCS-COM-016	Unexpected error occurred during run time
obscf-limits-services	GCS-COM-017	Error deleting the extended data segment
obscf-limits-services	GCS-COM-018	Remove lock failed
obscf-limits-services	GCS-COM-019	Revert call to extended data segment failed
obscf-limits-services	GCS-COM-020	Revert call to sub-domain data segment failed
obscf-limits-services	GCS-COM-021	Error deleting the sub-domain data segment
obscf-limits-services	GCS-COM-022	Authorize call to extended data segment failed
obscf-limits-services	GCS-COM-023	Authorize call to sub-domain data segment failed
obscf-limits-services	GCS-COM-025	Client error occurred during API call
obscf-limits-services	GCS-COM-026	Invalid data segment code
obscf-limits-services	GCS-DEL-008	Failed to Delete the record
obscf-limits-services	GCS-DEL-009	No valid pre-validated modifications found for deletion
obscf-limits-services	GCS-MOD-008	Failed to Update the record
obscf-limits-services	GCS-REOP-05	Failed to Reopen the record
obscf-limits-services	GCS-REVT-01	Record reverted successfully
obscf-limits-services	GCS-REVT-02	Failed to Revert the record
obscf-limits-services	GCS-SAV-004	Failed to create the record

ORACLE

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-limits-services	GCS-LOCK-01	Remove dirty lock failed
obscf-limits-services	GCS-VAL-01	Field Validation Failed
obscf-limits-services	PLATO-EVNT-001	Failed to update
obscf-limits-services	PLATO-EVNT-002	Record already exists
obscf-limits-services	LMT_LOCK_ERR	Limit Lock Not Obtained
obscf-limits-services	OBSCF_LMS_029	Record for limit type and entity already present
obscf-limits-services	FCL-025	Bad request
obscf-limits-services	SYSERR	System Error Occurred
obscf-limits-services	LMT_LOCK_ER	Limit Lock Not Obtained
obscf-limits-services	LMT_AMTEXP_ERR	Limit Amount or Expiry Breach or Line ID not found
obscf-limits-services	ANCR-013	Adhoc limit effective date cannot be less than branch date
obscf-limits-services	ANCR-014	Anchor adhoc limit expiry date must be greater than anchor adhoc effective date
obscf-limits-services	ANCR-012	Spoke adhoc limit expiry date cannot be less than spoke adhoc effective date or greater than program adhoc expiry date
obscf-limits-services	ANCR-003	Program limit amount must be less than product limit amount
obscf-limits-services	ANCR-004	Program adhoc limit amount must be less than product adhoc limit amount
obscf-limits-services	ANCR-005	Program adhoc limit effective date cannot be less than product adhoc limit effective date or greater than product adhoc limit expiry date
obscf-limits-services	ANCR-006	Program adhoc limit expiry date cannot be less than program adhoc effective date or greater than product adhoc expiry date
obscf-limits-services	ANCR-007	Spoke effective date cannot be less than program effective date or greater than program expiry date
obscf-limits-services	ANCR-008	Spoke expiry date cannot be less than spoke effective date or greater than program expiry date
obscf-limits-services	ANCR-009	Spoke limit amount cannot be greater than program limit amount
obscf-limits-services	ANCR-010	Spoke adhoc limit amount must be less than program adhoc limit amount
obscf-limits-services	ANCR-011	Spoke adhoc limit effective date cannot be less than program adhoc limit effective date or greater than program adhoc limit expiry date
obscf-limits-services	ANCR-001	Product effective date cannot be less than anchor effective date or greater than anchor expiry date
obscf-limits-services	ANCR-002	Product expiry date cannot be less than product effective date or greater than anchor expiry date
obscf-limits-services	ANCR-016	Anchor id must be same for anchor,product,program and spoke

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-limits-services	ANCR-015	Anchor limit expiry date must be greater than anchor effective date
obscf-limits-services	ANCR-017	Line id not created
obscf-limits-services	ANCR-019	Program effective date or expiry date cannot be null
obscf-limits-services	ANCR-018	Anchor effective date or expiry date cannot be null
obscf-limits-services	ANCR-020	Spoke effective date or expiry date cannot be null
obscf-limits-services	ANCR-021	Anchor name cannot be null
obscf-limits-services	ANCR-022	Anchor limit amount cannot be null
obscf-limits-services	ANCR-023	Anchor available limit cannot be null
obscf-limits-services	ANCR-024	Anchor utilized limit cannot be null
obscf-limits-services	ANCR-025	Anchor currency cannot be null
obscf-limits-services	ANCR-026	Program name cannot be null
obscf-limits-services	ANCR-027	Program limit amount cannot be null
obscf-limits-services	ANCR-028	Program available limit cannot be null
obscf-limits-services	ANCR-029	Program utilized limit cannot be null
obscf-limits-services	ANCR-030	Program currency cannot be null
obscf-limits-services	ANCR-031	Spoke name cannot be null
obscf-limits-services	ANCR-032	Spoke limit amount cannot be null
obscf-limits-services	ANCR-033	Spoke available limit cannot be null
obscf-limits-services	ANCR-034	Spoke utilized limit cannot be null
obscf-limits-services	ANCR-035	Spoke currency cannot be null
obscf-limits-services	ANCR-036	Anchor Id cannot be null
obscf-limits-services	ANCR-037	Program Code cannot be null
obscf-limits-services	ANCR-038	Spoke Id cannot be null
obscf-limits-services	ANCR-039	Spoke limit details cannot be null
obscf-limits-services	ANCR-040	Program limit details cannot be null
obscf-limits-services	ANCR-041	Program Code cannot be same
obscf-limits-services	ANCR-042	Spoke Id cannot be same
obscf-limits-services	ANCR-043	Anchor Id already exists
obscf-limits-services	ANCR-044	Product code cannot be null
obscf-limits-services	ANCR-045	Product Code cannot be same
obscf-limits-services	ANCR-046	Program effective date or expiry date cannot be null
obscf-limits-services	ANCR-047	Product name cannot be null
obscf-limits-services	ANCR-048	Product limit amount cannot be null
obscf-limits-services	ANCR-049	Product available limit cannot be null
obscf-limits-services	ANCR-050	Product utilized limit cannot be null
obscf-limits-services	ANCR-051	Product currency cannot be null
obscf-limits-services	ANCR-052	Product effective date cannot be less than anchor effective date or greater than anchor expiry date
obscf-limits-services	ANCR-053	Product expiry date cannot be less than program effective date or greater than anchor expiry date
obscf-limits-services	ANCR-054	Product limit amount must be less than anchor limit amount
obscf-limits-services	ANCR-055	Product adhoc limit amount must be less than anchor adhoc limit amount

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-limits-services	ANCR-056	Product adhoc limit effective date cannot be less than anchor adhoc limit effective date or greater than anchor adhoc limit expiry date
obscf-limits-services	ANCR-057	Product adhoc limit expiry date cannot be less than Product adhoc effective date or greater than anchor adhoc expiry date
obscf-limits-services	ANCR-058	Sum of product limit amount must be less than anchor limit amount
obscf-limits-services	ANCR-059	Sum of program limit amount must be less than product limit amount
obscf-limits-services	ANCR-060	Sum of spoke limit amount must be less than program limit amount
obscf-limits-services	ANCR-061	Sum of available limit , utilized limit and blocked amount cannot be greater than sanctioned limit amount
obscf-limits-services	ANCR-062	The adhoc effective date should always be greater than main limit effective date
obscf-limits-services	ANCR-063	The adhoc expiry date should always be lesser than main limit expiry date
obscf-limits-services	ANCR-064	Product limit details cannot be null
obscf-limits-services	ANCR-065	Invalid Line id
obscf-limits-services	ANCR-066	Exception occurred
obscf-limits-services	ANCR-067	The record can not be closed since a transaction is in progress
obscf-limits-services	AVAILAMTERR	Available Amount Not Matching
obscf-limits-services	BLKAMTERR	Block Amount Not Matching
obscf-limits-services	EXPDTERR	Line Expiry Date is not correct
obscf-limits-services	STARTDTERR	Line Start Date is not correct
obscf-limits-services	UPDATEFAILED	Failed in update
obscf-limits-services	OBSCF_LMS_016	Limit Structure maintained is expired
obscf-limits-services	OBSCF_LMS_015	Available Amount is not sync
obscf-limits-services	OBSCF_LMS_017	ELCM Start Date is greater than Limits Start Date
obscf-limits-services	OBSCF_LMS_018	ELCM Expiry Date is greater than Limits Expiry Date
obscf-limits-services	OBSCF_LMS_019	Block Amount not in sync
obscf-limits-services	OBSCF_LMS_020	ELCM Sanction Amount is greater than Limits Sanctioned Amount
obscf-limits-services	OBSCF_LMS_021	Utilized Amount not in sync
obscf-limits-services	OBSCF_LMS_022	ELCM Start Date is less than Limits Start Date
obscf-limits-services	OBSCF_LMS_023	ELCM Expiry Date is less than Limits Expiry Date

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscf-limits-services	OBSCF_LMS_026	ELCM Sanction Amount is less than Limits Sanctioned Amount
obscf-limits-services	OBSCF_LMS_027	Record Update Failed
obscf-limits-services	OBSCF_LMS_028	Both last date and Amount limit are breached
obscf-limits-services	OBSCF_LMS_001	Limit Effective Date should be before Limit Adhoc Effective Date
obscf-limits-services	OBSCF_LMS_002	Limit Expiry Date should be equal to or after Limit Adhoc Expiry Date
obscf-limits-services	OBSCF_LMS_003	Limit Expiry Date should be after Limit Effective Date
obscf-limits-services	OBSCF_LMS_004	Limit Adhoc Expiry Date should be after Limit Adhoc Effective Date
obscf-limits-services	OBSCF_LMS_005	Limit Sanctioned amount should be greater than Limit Adhoc Sanctioned amount
obscf-limits-services	OBSCF_LMS_006	Child Entity Effective Date should be after Parent Entity Effective Date
obscf-limits-services	OBSCF_LMS_007	Child Entity Expiry Date should be before or same as Parent Entity Expiry Date
obscf-limits-services	OBSCF_LMS_008	Child Entity Adhoc Effective Date should be after Parent Entity Adhoc Effective Date
obscf-limits-services	OBSCF_LMS_009	Child Entity Adhoc Expiry Date should be before or same as Parent Entity Adhoc Effective Date
obscf-limits-services	OBSCF_LMS_010	Child Entity Sanctioned Limit can be equal to or less than Parent Entity Sanctioned Limit
obscf-limits-services	OBSCF_LMS_011	Cumulative Child Entities Sanctioned Limit can be equal to or less than Parent Entity Sanctioned Limit
obscf-limits-services	OBSCF_LMS_012	Record with similar structure description already exists
obscf-limits-services	OBSCF_LMS_013	Limit Structure not maintained for the root entity type and root entity id
obscf-limits-services	OBSCF_LMS_014	Failure in ELCM processing
obscf-limits-services	OBSCF_LMS_024	Limit Burst as block amount is greater than available amount
obscf-limits-services	OBSCF_LMS_025	Limits are not effective as per current business date
obscf-limits-services	LMT_LOCK_ERR	Limit Lock Not Obtained
obscf-report-services	PLATO-EVNT-001	Failed to update
obscf-report-services	PLATO-EVNT-002	Record already exists
obscfcm-account-maintenance-services	CMC-ORCH-016	Accounting Details not found
obscfcm-account-maintenance-services	GCS-AUTH-02	Valid modifications for approval were not sent. Failed to match

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-account-maintenance-services	GCS-AUTH-03	Maker cannot authorize
obscfcm-account-maintenance-services	GCS-AUTH-04	No Valid unauthorized modifications found for approval.
obscfcm-account-maintenance-services	GCS-CLOS-002	Record Successfully Closed
obscfcm-account-maintenance-services	GCS-CLOS-01	Record Already Closed
obscfcm-account-maintenance-services	GCS-CLOS-02	Record Successfully Closed
obscfcm-account-maintenance-services	GCS-CLOS-03	Unauthorized record cannot be closed, it can be deleted before first authorization
obscfcm-account-maintenance-services	GCS-COM-001	Record does not exist
obscfcm-account-maintenance-services	GCS-COM-002	Invalid version sent, operation can be performed only on latest version
obscfcm-account-maintenance-services	GCS-COM-003	Please Send Proper ModNo
obscfcm-account-maintenance-services	GCS-COM-004	Please send makerId in the request
obscfcm-account-maintenance-services	GCS-COM-005	Request is Null. Please Resend with Proper SELECT
obscfcm-account-maintenance-services	GCS-COM-006	Unable to parse JSON
obscfcm-account-maintenance-services	GCS-COM-007	Request Successfully Processed
obscfcm-account-maintenance-services	GCS-COM-008	Modifications should be consecutive.
obscfcm-account-maintenance-services	GCS-DEL-001	Record deleted successfully
obscfcm-account-maintenance-services	GCS-DEL-002	Record(s) deleted successfully
obscfcm-account-maintenance-services	GCS-DEL-003	Modifications didn't match valid unauthorized modifications that can be deleted for this record
obscfcm-account-maintenance-services	GCS-DEL-004	Send all unauthorized modifications to be deleted for record that is not authorized even once.
obscfcm-account-maintenance-services	GCS-DEL-005	Only Maker of first version of record can delete modifications of record that is not once authorized.
obscfcm-account-maintenance-services	GCS-DEL-006	No valid unauthorized modifications found for deleting
obscfcm-account-maintenance-services	GCS-DEL-007	Failed to delete. Only maker of the modification(s) can delete.
obscfcm-account-maintenance-services	GCS-MOD-001	Closed Record cannot be modified
obscfcm-account-maintenance-services	GCS-MOD-002	Record Successfully Modified
obscfcm-account-maintenance-services	GCS-MOD-003	Record marked for close, cannot modify.

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-account-maintenance-services	GCS-MOD-004	Only maker of the record can modify before once auth
obscfcm-account-maintenance-services	GCS-MOD-005	Not amendable field, cannot modify
obscfcm-account-maintenance-services	GCS-MOD-006	Natural Key cannot be modified
obscfcm-account-maintenance-services	GCS-REOP-003	Successfully Reopened
obscfcm-account-maintenance-services	GCS-REOP-01	Unauthorized Record cannot be Reopened
obscfcm-account-maintenance-services	GCS-REOP-02	Failed to Reopen the Record, cannot reopen Open records
obscfcm-account-maintenance-services	GCS-REOP-03	Successfully Reopened
obscfcm-account-maintenance-services	GCS-REOP-04	Unauthorized record cannot be reopened, record should be closed and authorized
obscfcm-account-maintenance-services	GCS-SAV-001	Record already exists
obscfcm-account-maintenance-services	GCS-SAV-002	Record Saved Successfully.
obscfcm-account-maintenance-services	ST-SAVE-027	Request Successfully Processed
obscfcm-account-maintenance-services	GCS-AUTH-01	Record Successfully Authorized
obscfcm-account-maintenance-services	CMC-TXN-001	Transaction controller failure
obscfcm-account-maintenance-services	CMC-ORCH-001	Failed to initiate.
obscfcm-account-maintenance-services	CMC-ORCH-002	Transaction is successfully initiated.
obscfcm-account-maintenance-services	CMC-ORCH-003	Invalid action, failed to initiate.
obscfcm-account-maintenance-services	CMC-ORCH-004	$1 is not submitted, transaction remains the same.
obscfcm-account-maintenance-services	CMC-ORCH-005	Cannot proceed with submit as the action is not initiated.
obscfcm-account-maintenance-services	CMC-ORCH-006	Cannot proceed with submit as the information is incomplete.
obscfcm-account-maintenance-services	CMC-ORCH-007	Failed to submit.
obscfcm-account-maintenance-services	CMC-ORCH-008	Record successfully submitted.
obscfcm-account-maintenance-services	CMC-ORCH-009	$1 is in-progress, failed to initiate.
obscfcm-account-maintenance-services	CMC-ORCH-010	Aw, snap! An unexpected exception occurred, try again.
obscfcm-account-maintenance-services	CMC-ORCH-011	Invalid request.

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-account-maintenance-services	CMC-ORCH-012	Cannot proceed with submit as the action is not initiated.
obscfcm-account-maintenance-services	CMC-ORCH-013	Cannot find the provided information.
obscfcm-account-maintenance-services	CMC-ORCH-014	Record is not yet submitted by $1, cannot initiate the action.
obscfcm-account-maintenance-services	CMC-ORCH-015	Record already unlocked by $1.
obscfcm-account-maintenance-services	GCS-VAL-001	The record is successfully validated.
obscfcm-account-maintenance-services	GCS-COM-011	$1 failed to update.
obscfcm-account-maintenance-services	GCS-SAV-003	The record is saved and validated successfully.
obscfcm-account-maintenance-services	GCS-COM-009	Resource ID cannot be blank or "null".
obscfcm-account-maintenance-services	GCS-COM-010	Successfully cancelled $1.
obscfcm-account-maintenance-services	GCS-MOD-007	Only the maker can modify the pending records.
obscfcm-account-maintenance-services	ER04	Acc Role Code already exists
obscfcm-account-maintenance-services	ER05	Acc Role Description already exists
obscfcm-account-maintenance-services	ER06	Acc Entry Code already exists
obscfcm-account-maintenance-services	ER07	Acc Entry Description already exists
obscfcm-account-maintenance-services	ER01	Default External Account already exists for this party and payment mode combination
obscfcm-account-maintenance-services	ER08	At least one default internal account should be present.
obscfcm-account-maintenance-services	ER09	Duplicate Account No for this party and payment mode combination
obscfcm-account-maintenance-services	ER03	Record already exists
obscfcm-account-maintenance-services	ER02	Default Internal Account already exists for this Branch, Product, Acc Role Code and Settlement Method combination.
obscfcm-account-maintenance-services	ER10	For Account in Txn currency N, there should be only one default account.
obscfcm-account-maintenance-services	ER11	For Account in Txn currency Y, there should be only one default account per Currency.
obscfcm-account-maintenance-services	ER12	Duplicate Account No. per Currency.
obscfcm-account-maintenance-services	ER13	The record can not be closed since a transaction is in progress
obscfcm-account-maintenance-services	ER14	Reference Number cannot be blank or "null".

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-account-maintenance-services	PLATO-EVNT-001	Failed to update
obscfcm-account-maintenance-services	PLATO-EVNT-002	Record already exists
obscfcm-account-maintenance-services	GCS-AUTH-05	Failed to Authorize the record
obscfcm-account-maintenance-services	GCS-CLOS-04	Failed to Close the record
obscfcm-account-maintenance-services	GCS-COM-012	Error saving child data segment, Master validation failed
obscfcm-account-maintenance-services	GCS-COM-013	Error saving the data segment
obscfcm-account-maintenance-services	GCS-COM-014	Error validating the data segment
obscfcm-account-maintenance-services	GCS-COM-015	Error submitting the data segment
obscfcm-account-maintenance-services	GCS-COM-016	Unexpected error occurred during run time
obscfcm-account-maintenance-services	GCS-COM-017	Error deleting the extended data segment
obscfcm-account-maintenance-services	GCS-COM-018	Remove lock failed
obscfcm-account-maintenance-services	GCS-COM-019	Revert call to extended data segment failed
obscfcm-account-maintenance-services	GCS-COM-020	Revert call to sub-domain data segment failed
obscfcm-account-maintenance-services	GCS-COM-021	Error deleting the sub-domain data segment
obscfcm-account-maintenance-services	GCS-COM-022	Authorize call to extended data segment failed
obscfcm-account-maintenance-services	GCS-COM-023	Authorize call to sub-domain data segment failed
obscfcm-account-maintenance-services	GCS-COM-025	Client error occurred during API call
obscfcm-account-maintenance-services	GCS-COM-026	Invalid data segment code
obscfcm-account-maintenance-services	GCS-DEL-008	Failed to Delete the record
obscfcm-account-maintenance-services	GCS-DEL-009	No valid pre-validated modifications found for deletion
obscfcm-account-maintenance-services	GCS-MOD-008	Failed to Update the record
obscfcm-account-maintenance-services	GCS-REOP-05	Failed to Reopen the record
obscfcm-account-maintenance-services	GCS-REVT-01	Record reverted successfully
obscfcm-account-maintenance-services	GCS-REVT-02	Failed to Revert the record

ORACLE

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-account-maintenance-services	GCS-SAV-004	Failed to create the record
obscfcm-account-maintenance-services	GCS-LOCK-01	Remove dirty lock failed
obscfcm-account-maintenance-services	GCS-VAL-01	Field Validation Failed
obscfcm-account-maintenance-services	ER15	Null Object Encountered
obscfcm-account-maintenance-services	ER16	Failed to Validate
obscfcm-account-maintenance-services	ER17	Some issue with SQL
obscfcm-account-maintenance-services	ER18	Failed to Access Data
obscfcm-account-maintenance-services	ER19	Naming is not Proper
obscfcm-account-maintenance-services	ER20	Account details are not available
obscfcm-account-maintenance-services	ER21	Account details are not available
obscfcm-account-maintenance-services	ER22	Some exception occurred
obscfcm-account-maintenance-services	ER01	Default External Account already exists for this party and payment mode combination
obscfcm-account-maintenance-services	ER02	Default Internal Account already exists for this Branch, Product, AccRoleCode and SettlementMethod combination.
obscfcm-account-maintenance-services	ER03	Record already exists
obscfcm-account-maintenance-services	ER04	AccRole Code already exists
obscfcm-account-maintenance-services	ER05	AccRole Description already exists
obscfcm-account-maintenance-services	ER06	AccEntry Code already exists
obscfcm-account-maintenance-services	ER07	AccEntry Description already exists
obscfcm-account-maintenance-services	ER08	At least one default internal account should be present.
obscfcm-account-maintenance-services	ER09	Duplicate Account No for this party and payment mode combination
obscfcm-account-maintenance-services	ER10	For Account in Txn currency N, there should be only one default account.
obscfcm-account-maintenance-services	ER11	For Account in Txn currency Y, there should be only one default account per Currency.
obscfcm-account-maintenance-services	ER12	Duplicate Account No. per Currency.
obscfcm-account-maintenance-services	ER13	The record can not be closed since a transaction is in progress

Table A-1 (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	CMC-CCY-035	Lower Limit Date is Invalid (should be in yyyy-mm-dd format)
obscfcm-core-services	CMC-CCY-036	Upper Limit Date is Invalid (should be in yyyy-mm-dd format)
obscfcm-core-services	CMC-CCY-037	Offset is NULL
obscfcm-core-services	CMC-CCY-038	Offset is Invalid (should be > 0)
obscfcm-core-services	CMC-CCY-039	Input date should be between Upper limit date and Lower limit date
obscfcm-core-services	CMC-CCY-040	Duplicate records exists in Currency Holidays
obscfcm-core-services	CMC-CCY-041	Mandatory Through Currency Code is not entered
obscfcm-core-services	CMC-CCY-042	Cannot change spread definition option for through currency pair
obscfcm-core-services	CMC-CCY-043	Through currency should be blank if the through currency is unchecked
obscfcm-core-services	CMC-CCY-044	Through currency has to be of type Euro
obscfcm-core-services	CMC-CCY-045	Through Currency is not allowed for Euro In Currency Pair
obscfcm-core-services	CMC-CCY-046	Points multiplier should be in the range 0 - 1
obscfcm-core-services	CMC-CCY-047	Midrate is invalid
obscfcm-core-services	CMC-CCY-048	Buy Spread is invalid
obscfcm-core-services	CMC-CCY-049	Sale Spread is invalid
obscfcm-core-services	CMC-CCY-050	At least one Currency Rate Should be Maintained
obscfcm-core-services	CMC-CCY-051	Duplicate records exists in Rate
obscfcm-core-services	CMC-CCY-052	Currency Code is NULL
obscfcm-core-services	CMC-CCY-053	Currency Code is Empty
obscfcm-core-services	CMC-CCY-054	Amount is NULL
obscfcm-core-services	CMC-CCY-055	Option is NULL
obscfcm-core-services	CMC-CCY-056	Option is Empty
obscfcm-core-services	CMC-CCY-057	Method is NULL
obscfcm-core-services	CMC-CCY-058	Method is Empty

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	CMC-CCY-059	Decimal is NULL
obscfcm-core-services	CMC-CCY-060	Units is NULL
obscfcm-core-services	OBSCFCM-AUT-003	Authorization Failed.
obscfcm-core-services	OBSCFCM-AUT-004	No Records Available For Authorization.
obscfcm-core-services	CUDIV-001	Division Code cannot be same
obscfcm-core-services	CUDIV-002	Party Id already exists
obscfcm-core-services	CUDIV-003	Party Id cannot be null
obscfcm-core-services	CUDIV-004	Party name cannot be null
obscfcm-core-services	CUDIV-005	Division code cannot be null
obscfcm-core-services	CUDIV-006	Division name cannot be null
obscfcm-core-services	GCS-COM-009	Resource ID cannot be blank or "null".
obscfcm-core-services	GCS-COM-010	Successfully canceled $1.
obscfcm-core-services	GCS-COM-011	$1 failed to update.
obscfcm-core-services	GCS-MOD-007	Only the maker can modify the pending records.
obscfcm-core-services	GCS-SAV-003	The record is saved and validated successfully.
obscfcm-core-services	GCS-VAL-001	The record is successfully validated.
obscfcm-core-services	GCS-AUTH-01	Record Successfully Authorized
obscfcm-core-services	GCS-AUTH-02	Valid modifications for approval were not sent. Failed to match
obscfcm-core-services	GCS-AUTH-03	Maker cannot authorize
obscfcm-core-services	GCS-AUTH-04	No Valid unauthorized modifications found for approval.
obscfcm-core-services	GCS-CLOS-002	Record Successfully Closed
obscfcm-core-services	GCS-CLOS-01	Record Already Closed
obscfcm-core-services	GCS-CLOS-02	Record Successfully Closed
obscfcm-core-services	GCS-CLOS-03	Unauthorized record cannot be closed, it can be deleted before first authorization
obscfcm-core-services	GCS-COM-001	Record does not exist
obscfcm-core-services	GCS-COM-002	Invalid version sent, operation can be performed only on latest version
obscfcm-core-services	GCS-COM-003	Please Send Proper ModNo

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	GCS-COM-004	Please send makerId in the request
obscfcm-core-services	GCS-COM-005	Request is Null. Please Resend with Proper SELECT
obscfcm-core-services	GCS-COM-006	Unable to parse JSON
obscfcm-core-services	GCS-COM-007	Request Successfully Processed
obscfcm-core-services	GCS-COM-008	Modifications should be consecutive.
obscfcm-core-services	GCS-DEL-001	Record deleted successfully
obscfcm-core-services	GCS-DEL-002	Record(s) deleted successfully
obscfcm-core-services	GCS-DEL-003	Modifications didn't match valid unauthorized modifications that can be deleted for this record
obscfcm-core-services	GCS-DEL-004	Send all unauthorized modifications to be deleted for record that is not authorized even once.
obscfcm-core-services	GCS-DEL-005	Only Maker of first version of record can delete modifications of record that is not once authorized.
obscfcm-core-services	GCS-DEL-006	No valid unauthorized modifications found for deleting
obscfcm-core-services	GCS-DEL-007	Failed to delete. Only maker of the modification(s) can delete.
obscfcm-core-services	GCS-MOD-001	Closed Record cannot be modified
obscfcm-core-services	GCS-MOD-002	Record Successfully Modified
obscfcm-core-services	GCS-MOD-003	Record marked for close, cannot modify.
obscfcm-core-services	GCS-MOD-004	Only maker of the record can modify before once auth
obscfcm-core-services	GCS-MOD-005	Not amendable field, cannot modify
obscfcm-core-services	GCS-MOD-006	Natural Key cannot be modified
obscfcm-core-services	GCS-REOP-003	Successfully Reopened
obscfcm-core-services	GCS-REOP-01	Unauthorized Record cannot be Reopened
obscfcm-core-services	GCS-REOP-02	Failed to Reopen the Record, cannot reopen Open records
obscfcm-core-services	GCS-REOP-03	Successfully Reopened
obscfcm-core-services	GCS-REOP-04	Unauthorized record cannot be reopened, record should be closed and authorized
obscfcm-core-services	GCS-SAV-001	Record already exists

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	GCS-SAV-002	Record Saved Successfully.
obscfcm-core-services	ST-SAVE-027	Request Successfully Processed
obscfcm-core-services	ER34	System cannot save more than one Non Customer at this moment
obscfcm-core-services	ER32	No Non Customer data available to save
obscfcm-core-services	ER28	Record Already Exists
obscfcm-core-services	ER13	COUNTERPARTY ALREADY LINKED
obscfcm-core-services	ER14	No customer found for Configurable Parameters
obscfcm-core-services	ER15	No customer found for given Non Customer Id
obscfcm-core-services	ER19	Mismatch in Configurable Parameters
obscfcm-core-services	ER29	The record can not be closed since a transaction is in progress
obscfcm-core-services	ER30	Non Customer Id and Registration Number cannot be null
obscfcm-core-services	ER31	Error occurred while saving non customer data
obscfcm-core-services	ER33	Error occurred while relationship creation
obscfcm-core-services	ER35	More than one records found for given counter party name
obscfcm-core-services	ER36	Number of days are mandatory for auto acceptance
obscfcm-core-services	ER01	Name cannot be duplicate
obscfcm-core-services	ER02	Short Name cannot be duplicate
obscfcm-core-services	ER03	Registration Number cannot be duplicate
obscfcm-core-services	ER04	GIIN cannot be duplicate
obscfcm-core-services	ER05	Email cannot be null
obscfcm-core-services	SCFCM_CS_ER06	Email cannot be duplicate
obscfcm-core-services	ER07	Landline number is required
obscfcm-core-services	ER08	Mobile number is required
obscfcm-core-services	ER09	Fax number is required
obscfcm-core-services	ER10	Anchor Id cannot be duplicate
obscfcm-core-services	ER11	Non Customer Id cannot be null
obscfcm-core-services	ER12	Anchor id and Non Customer code combination cannot be duplicate
obscfcm-core-services	ER16	At least one address should be added
obscfcm-core-services	ER17	At least one anchor should be added
obscfcm-core-services	ER18	Non Customer Code cannot be null
obscfcm-core-services	ER20	Name cannot be null
obscfcm-core-services	ER21	Short Name cannot be null
obscfcm-core-services	ER22	Registration Number cannot be null
obscfcm-core-services	ER23	GIIN cannot be null
obscfcm-core-services	ER24	Anchor id cannot be null
obscfcm-core-services	ER25	Status cannot be null
obscfcm-core-services	ER26	Address Type cannot be null
obscfcm-core-services	ER27	Address Line cannot be null
obscfcm-core-services	ER37	Counter Party already exists

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	ER38	No Record found for Corporate Registration Number
obscfcm-core-services	ER39	Channel cannot be null
obscfcm-core-services	ER40	Category cannot be null
obscfcm-core-services	ER41	Country Code cannot be null
obscfcm-core-services	ER42	Corporate Id & Counter party Id cannot be same
obscfcm-core-services	ER43	Record Saved Successfully
obscfcm-core-services	ER44	The Counter Party is already on-boarded
obscfcm-core-services	ER45	Counter Party Category is mandatory
obscfcm-core-services	CC-01018	Same Swift Address is present more than once
obscfcm-core-services	CC-01019	Mismatch in bank code
obscfcm-core-services	CC-BNK-001	Branch code is in Open status. Close not allowed.
obscfcm-core-services	CC-BNK-002	Reopen not allowed for a closed Branch Code
obscfcm-core-services	CC-BNK-003	Only one Bank Code is allowed.
obscfcm-core-services	CC-BRN-101	Active account/accounts exist for the branch code. Close not allowed.
obscfcm-core-services	CC-BRN-102	This is HO branch. Close not allowed.
obscfcm-core-services	CC-CUS-17	Kindly Enter a Valid Walkin Customer
obscfcm-core-services	CMC-BRN-CD01	Date changed successfully
obscfcm-core-services	CMC-BRN-CD02	Failed to change date, holiday list not maintained properly
obscfcm-core-services	CMC-BRN-EOD01	Branch Status not in TI, cannot initiate EOD
obscfcm-core-services	CMC-BRN-EOD02	EOD invoked for the branch
obscfcm-core-services	CMC-BRN-EOD03	Invalid Branch Code
obscfcm-core-services	CMC-BRN-EOD04	EOD Requested on Date is not Branch's Today
obscfcm-core-services	CMC-BRN-EOD05	EOD cannot be invoked on a holiday
obscfcm-core-services	CMC-BRN-EOD06	Date changed successfully
obscfcm-core-services	CMC-BRN-EOD07	EOD not invoked, cannot initiate change date
obscfcm-core-services	CMC-BRN-EOD08	EOFI job not completed, cannot initiate change date
obscfcm-core-services	CMC-BRN-EOD09	EOD not invoked, cannot initiate mark TI
obscfcm-core-services	CMC-BRN-EOD10	Date Change job not completed, cannot initiate TI for next day
obscfcm-core-services	CMC-BRN-EOD11	Mark TI successful
obscfcm-core-services	CMC-BRN-EOD12	Branch status not in TI, cannot initiate Mark EOFI
obscfcm-core-services	CMC-BRN-EOD13	Branch status not in EOFI, cannot change Date

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	CMC-BRN-EOD14	Branch status for next working date update to BOD
obscfcm-core-services	CMC-ORCH-001	Failed to initiate.
obscfcm-core-services	CMC-ORCH-002	Transaction is successfully initiated.
obscfcm-core-services	CMC-ORCH-003	Invalid action, failed to initiate.
obscfcm-core-services	CMC-ORCH-004	$1 is not submitted, transaction remains the same.
obscfcm-core-services	CMC-ORCH-005	Cannot proceed with submit as the action is not initiated.
obscfcm-core-services	CMC-ORCH-006	Cannot proceed with submit as the information is incomplete.
obscfcm-core-services	CMC-ORCH-007	Failed to submit.
obscfcm-core-services	CMC-ORCH-008	Record successfully submitted.
obscfcm-core-services	CMC-ORCH-009	$1 is in-progress, failed to initiate.
obscfcm-core-services	CMC-ORCH-010	Aw, snap! An unexpected exception occurred, try again.
obscfcm-core-services	CMC-ORCH-011	Invalid request.
obscfcm-core-services	CMC-ORCH-012	Cannot proceed with submit as the action is not initiated.
obscfcm-core-services	CMC-ORCH-013	Cannot find the provided information.
obscfcm-core-services	CMC-ORCH-014	Record is not yet submitted by $1, cannot initiate the action.
obscfcm-core-services	CMC-ORCH-015	Record already unlocked by $1.
obscfcm-core-services	CMC-VAM-001	Rolled Back Due to Exception
obscfcm-core-services	CMC-OV-001	Override Codes must not be empty
obscfcm-core-services	CMC-OV-002	Business Overrides Saved Successfully
obscfcm-core-services	CMC-OV-003	Business Overrides Updated Successfully
obscfcm-core-services	CMC-OV-004	Business Overrides Authorized Successfully
obscfcm-core-services	CMC-OV-005	Business Overrides Approval Pending
obscfcm-core-services	CMC-OV-006	Maker Cannot Authorize
obscfcm-core-services	CMC-OV-007	Multiple Authorizations not allowed for checker
obscfcm-core-services	CMC-OV-008	No Records found for approval
obscfcm-core-services	CMC-OV-009	Maker should approve the records
obscfcm-core-services	CMC-OV-010	Reference number is not valid
obscfcm-core-services	CMC-OV-011	Exception Occurred while converting string to number
obscfcm-core-services	CMC-OV-012	Server Error Occurred during API call
obscfcm-core-services	CMC-OV-013	Client Error Occurred during API call

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	CMC-OV-014	Illegal State Exception Occurred
obscfcm-core-services	CMC-OV-015	JTA Transaction unexpectedly rolled back
obscfcm-core-services	CMC-OV-016	Exception Occurred while creating Bean
obscfcm-core-services	CMC-OV-017	Unexpected Exception Occurred
obscfcm-core-services	CMC-OV-018	Exception Occurred while Executing Query
obscfcm-core-services	OBSCFCM-SAV-001	Records Saved Successfully.
obscfcm-core-services	OBSCFCM-SAV-002	No Records Saved.
obscfcm-core-services	OBSCFCM-SAV-003	Error Saving Non Customer.
obscfcm-core-services	OBSCFCM-AUT-001	Records Authorized Successfully.
obscfcm-core-services	OBSCFCM-AUT-002	No Records Authorized.
obscfcm-core-services	CC-BIC-010	Bic code is being used in branch maintenance. Close not allowed.
obscfcm-core-services	CC-BIC02	The BIC code does not conform to SWIFT standards
obscfcm-core-services	CC-BIC05	Record already maintained for the customer no
obscfcm-core-services	CC-C00100	Relationship cannot be No for a Customer Linked BIC Code
obscfcm-core-services	CC-TXN-001	$1 is closed. Reopen not allowed.
obscfcm-core-services	CMC-CCY-061	Maintenance Country is NULL
obscfcm-core-services	CMC-CCY-062	Maintenance Country is Empty
obscfcm-core-services	CMC-CCY-063	Currency1/Currency2/branch Code is NULL
obscfcm-core-services	CC-ACC-002	Currency should be null for Multi-Currency Account
obscfcm-core-services	CMC-BRN-EOD15	Branch status not in BOD, cannot mark TI
obscfcm-core-services	CMC-BRN-EOD16	Branch status for next working date update to TI
obscfcm-core-services	CMC-BRN-EOD17	Branch Status Changed to EOFI
obscfcm-core-services	CMC-BRN-EOD18	Invoke Mark TI failed
obscfcm-core-services	CMC-BRN-EOD19	Date change completed cannot re trigger
obscfcm-core-services	CMC-BRN-EOD20	Mark TI completed cannot re trigger
obscfcm-core-services	CMC-BRN-EOD30	Invalid requested date, failed to parse
obscfcm-core-services	CMC-BRN-EOD31	Mark Eoti retry initiated
obscfcm-core-services	CMC-BRN-EOD32	Cannot retry Mark EOFI which has not failed
obscfcm-core-services	CC-HST-001	Active $1 exist for the Host Code

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	CMC-LOV-007	Invalid Limit Currency
obscfcm-core-services	CMC-LOV-011	Invalid Version
obscfcm-core-services	CC-CUS-167	Record already exist for customer no and source system customer no combination
obscfcm-core-services	CC-CUS-169	Active account/accounts exist for the customer no
obscfcm-core-services	CMC-CUS-FOR01	Record successfully deleted
obscfcm-core-services	CMC-CUS-PII01	User doesn't have access to PII data, cannot perform create or modify operations
obscfcm-core-services	CMC-FORC-001	Request is null, not valid.
obscfcm-core-services	CMC-FORC-002	Forget customers request created successfully.
obscfcm-core-services	CMC-FORC-003	Failed to create forget entities request.
obscfcm-core-services	CMC-FORC-004	Invalid id sent, id null
obscfcm-core-services	CMC-FORC-005	Already authorized
obscfcm-core-services	CMC-FORC-006	Authorized successfully
obscfcm-core-services	CMC-FORC-007	Record not found, invalid id.
obscfcm-core-services	CMC-FORC-008	Cannot delete authorized record
obscfcm-core-services	CMC-FORC-009	Record successfully deleted
obscfcm-core-services	CMC-FORC-010	Invalid Customer $1 added, customer should be valid and in closed and authorized state without pending maintenance
obscfcm-core-services	ST-CUS-167	Record already exist for customer no and source system customer no combination
obscfcm-core-services	CMC-LOV-002	Invalid Currency
obscfcm-core-services	CMC-LOV-003	Cannot Close the record for which rates are maintained
obscfcm-core-services	CMC-LOV-004	Invalid Language Code
obscfcm-core-services	CMC-LOV-005	Invalid Country
obscfcm-core-services	CMC-LOV-006	Invalid GL Code
obscfcm-core-services	CMC-LOV-008	Invalid Year
obscfcm-core-services	CMC-LOV-009	Invalid Month
obscfcm-core-services	CMC-LOV-010	Amount Limit Exceeds

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	CC-ECA-001	Active $1 exist for the Source System
obscfcm-core-services	CMC-LOV-001	Invalid Source Code
obscfcm-core-services	CMC-CCY-065	Error in conversion
obscfcm-core-services	CMC-CCY-066	Rate is not handled for currency1 and currency2
obscfcm-core-services	CMC-CCY-067	Rate is not handled for currency2 and currency1
obscfcm-core-services	CMC-CCY-068	Error in Amount rounding
obscfcm-core-services	CMC-CCY-069	Currency definition is not maintained for given currency and maintenance country
obscfcm-core-services	CMC-CCY-070	Error in getting branch currency and country
obscfcm-core-services	CMC-CCY-071	Error in getting currency pair for currency1 and currency2
obscfcm-core-services	CMC-CCY-072	Error in getting Premium points for currency1 and currency2
obscfcm-core-services	CMC-CCY-073	Error in getting rate with through currency
obscfcm-core-services	CMC-CCY-074	Error in getting Rate
obscfcm-core-services	CMC-CCY-075	Rate History is not handled for currency1 and currency2
obscfcm-core-services	CMC-CCY-076	Rate History is not handled for currency2 and currency1
obscfcm-core-services	CMC-CCY-079	Data inadequate in currency Pair Definition
obscfcm-core-services	CMC-BRN-EOD33	Date Changed successfully. $1
obscfcm-core-services	CMC-BRN-EOD34	BOD Batches completed successfully.
obscfcm-core-services	CMC-BRN-EOD35	BOD Batches re triggered successfully. $1
obscfcm-core-services	CC-ACC-102	Record already exist for Source Branch and Source Account No combination
obscfcm-core-services	CC-ACC-169	Reopen not allowed for a closed Customer No
obscfcm-core-services	CC-EC-002	Record already exist for Account IBAN
obscfcm-core-services	CC-MOD-001	$1 cannot be modified
obscfcm-core-services	CC-MOD-INV	$1 is invalid
obscfcm-core-services	CC-NUL-001	$1 cannot be null
obscfcm-core-services	CMC-ACC-FOR01	Cannot reopen forgotten account
obscfcm-core-services	CMC-ACC-PII01	User doesn't have access to PII data, cannot perform create or modify operations
obscfcm-core-services	CC-01015	Default BIC Is Checked For More Than One BIC
obscfcm-core-services	CC-01016	Swift Address is Mandatory

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	CC-01017	Default BIC Is Not Checked For any BIC
obscfcm-core-services	ERR_CM_PR_UK1	Product code is already present for this branch
obscfcm-core-services	ERR_CM_OSNW_UK2	Location code and priority should be unique for other network bank location
obscfcm-core-services	ERR_CM_OSNW_UK1	Bank code and location code should be unique for other network bank location
obscfcm-core-services	ERR_CM_CORR_UK2	Location code and priority should be unique for corresponding bank location
obscfcm-core-services	ERR_CM_CORR_UK1	Bank code and location code should be unique for corresponding bank location
obscfcm-core-services	CC-CORENRCH-001	Corporate enrichment for this corporate code already exist.
obscfcm-core-services	CMC-BRN-EOD36	$1. Hence EOFI Failed.
obscfcm-core-services	CMC-LOV-012	Rate Type $1 is invalid
obscfcm-core-services	CMC-FORC-011	Invalid request. Duplicate requests for customer number $1
obscfcm-core-services	CMC-CCY-077	Currency Pair is not maintained
obscfcm-core-services	CMC-CCY-078	Error in purging
obscfcm-core-services	CMC-BRN-EOD21	Date changed failed
obscfcm-core-services	CMC-BRN-100	Branch Status retrieved Successfully
obscfcm-core-services	CMC-BRN-101	Branch doesn't exist
obscfcm-core-services	CMC-CCY-001	Duplicate records exists in Amount word currency Mapping
obscfcm-core-services	CMC-CCY-002	Duplicate records exists in Amount Text Mapping
obscfcm-core-services	CMC-CCY-003	Cannot change Currency Decimal for once authorized currencies
obscfcm-core-services	CMC-CCY-004	Cannot Change round unit if the round rule is Truncate (T)
obscfcm-core-services	CMC-CCY-005	Mandatory field Interest Method is not entered
obscfcm-core-services	CMC-CCY-006	Mandatory field Spot Days is not entered
obscfcm-core-services	CMC-CCY-007	Mandatory field Settlement Days is not entered
obscfcm-core-services	CMC-CCY-008	Mandatory field Country is not entered
obscfcm-core-services	CMC-CCY-009	Mandatory field Rule is not entered

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	CMC-CCY-010	Value should be in range of 0 and 999 for Settlement Days
obscfcm-core-services	CMC-CCY-011	Mandatory field Unit is not entered
obscfcm-core-services	CMC-CCY-012	Decimals/ Rounding Unit Mismatch
obscfcm-core-services	CMC-CCY-013	Numerator of Interest Method is not Actual
obscfcm-core-services	CMC-CCY-014	Duplicate Alternate Currency Code
obscfcm-core-services	CMC-CCY-015	Duplicate ISO Numeric Currency Code
obscfcm-core-services	CMC-CCY-016	Duplicate Euro currency
obscfcm-core-services	CMC-CCY-017	Euro Conversion required cannot be changed for the currency types out, Euro and Euro closed
obscfcm-core-services	CMC-CCY-018	Spot days is less than fx netting days
obscfcm-core-services	CMC-CCY-019	Currency Cut Off days cannot be greater than spot days for currency
obscfcm-core-services	CMC-CCY-020	Spot Days for currency cannot be lesser than cut off days for currency
obscfcm-core-services	CMC-CCY-021	Value should be in range of 1 and 99 for Cut Off Days
obscfcm-core-services	CMC-CCY-022	Value should be in range of 1 and 23 for Cut Off Hour
obscfcm-core-services	CMC-CCY-023	Value should be in range of 1 and 59 for Cut Off Min
obscfcm-core-services	CMC-CCY-024	Value cannot be less than .00000 for Currency Total limit
obscfcm-core-services	CMC-CCY-025	Value should be in range of 0 and 3 for Currency Decimal
obscfcm-core-services	CMC-CCY-026	Country Code is Mandatory
obscfcm-core-services	CMC-CCY-027	Duplicate records exists in Currency Country Mapping
obscfcm-core-services	CMC-CCY-028	Mandatory field Country is not entered in Currency Country Mapping
obscfcm-core-services	CMC-CCY-029	Currency Code is NULL
obscfcm-core-services	CMC-CCY-030	Date is NULL
obscfcm-core-services	CMC-CCY-031	Date is Invalid (should be in yyyy-mm-dd format)
obscfcm-core-services	CMC-CCY-032	No record found
obscfcm-core-services	CMC-CCY-033	Next/Previous indicator is NULL (should be either N or P)

ORACLE

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	CMC-CCY-034	Next/Previous indicator is Invalid (should be either N or P)
obscfcm-core-services	ER51	Counter Party Id does not Exist
obscfcm-core-services	ER52	Relationship Created / Updated successfully : Record rejected program code cannot be more than 10
obscfcm-core-services	ER58	Relationship Created / Updated successfully : Program Successfully Modified
obscfcm-core-services	PLATO-EVNT-001	Failed to update
obscfcm-core-services	PLATO-EVNT-002	Record already exists
obscfcm-core-services	DD-ER-02	Requester Party Role can not be empty
obscfcm-core-services	DD-ER-03	Requester Party can not be empty
obscfcm-core-services	DD-ER-04	Provide Relationship Code or Counterparty
obscfcm-core-services	DD-ER-06	Counterparty Role can not be empty
obscfcm-core-services	DD-ER-07	Effective Date can not be empty
obscfcm-core-services	DD-ER-08	Expiry Date can not be empty
obscfcm-core-services	ER53	Relationship Created / Updated successfully : Counterparty and Program linkage already exists. No updates done
obscfcm-core-services	ER54	Relationship Created / Updated successfully : Error occurred while modifying program data
obscfcm-core-services	ER56	Relationship Created / Updated successfully : Incorrect Program Code format.
obscfcm-core-services	ER59	Relationship Created / Updated successfully : No record found for given Program Code
obscfcm-core-services	CORP-NULL	Corporate Code cannot be null
obscfcm-core-services	CUDIV-007	Cannot modify as record does not exist
obscfcm-core-services	CUDIV-008	Division code does not exist
obscfcm-core-services	CUDIV-009	Party ID cannot be null
obscfcm-core-services	CUDIV-010	Party ID is not valid Customer or Non Customer
obscfcm-core-services	CUDIV-011	Please enter valid Email
obscfcm-core-services	CUDIV-012	Please enter valid Telephone no.
obscfcm-core-services	CUDIV-013	Please enter valid Address 1
obscfcm-core-services	CUDIV-014	Please enter valid Address 2
obscfcm-core-services	CUDIV-015	Please enter valid Address 3
obscfcm-core-services	CUDIV-016	Please enter valid Address 4
obscfcm-core-services	CUDIV-017	Please enter max 105 alphanumeric and ,&- characters for Division Code
obscfcm-core-services	CUDIV-018	Please enter max 105 alphanumeric and ,&- characters for Division Name
obscfcm-core-services	CUDIV-019	Corporate Id cannot be null
obscfcm-core-services	CUDIV-020	Corporate Id does not exist
obscfcm-core-services	CUDIV-021	Division Code cannot be empty or null
obscfcm-core-services	CUDIV-022	Invalid Division Code
obscfcm-core-services	CUDIV-023	Delete Close cannot be empty or null
obscfcm-core-services	CUDIV-024	Delete Close must be either D or C

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	CUDIV-025	Auth Require cannot be empty or null
obscfcm-core-services	CUDIV-026	Auth Require must be either Y or N
obscfcm-core-services	CUDIV-027	Unable to authorize delete
obscfcm-core-services	CUDIV-028	No Record found for the given Corporate Id
obscfcm-core-services	CUDIV-029	No Record found for the given Division Code
obscfcm-core-services	CUDIV-030	Only Unauthorized records can be deleted
obscfcm-core-services	CUDIV-031	Only Maker of the record can delete the record
obscfcm-core-services	CUDIV-032	Only Authorized records can be closed
obscfcm-core-services	CUDIV-033	Record already Closed
obscfcm-core-services	CUDIV-034	Record is In Progress
obscfcm-core-services	CUDIV-035	Failed to process the request. Please try later
obscfcm-core-services	AUTO-APPRVL	Auto Approval
obscfcm-core-services	DELETED-RMK	Deleted
obscfcm-core-services	CLOSED-RMK	Closed
obscfcm-core-services	PAYTMS-001	Filter Criteria cannot be null
obscfcm-core-services	PAYTMS-002	Relationship cannot be null
obscfcm-core-services	PAYTMS-003	Program cannot be null
obscfcm-core-services	PAYTMS-004	Spoke cannot be null
obscfcm-core-services	PAYTMS-005	Party cannot be null
obscfcm-core-services	PAYTMS-006	Days of Week cannot be null
obscfcm-core-services	PAYTMS-007	Days of Month cannot be null
obscfcm-core-services	PAYTMS-008	Payment Date Calculation Basis cannot be null
obscfcm-core-services	PAYTMS-009	Holiday Treatment cannot be null
obscfcm-core-services	PAYTMS-010	From Day cannot be null
obscfcm-core-services	PAYTMS-011	To Day cannot be null
obscfcm-core-services	PAYTMS-012	Payment Day cannot be null
obscfcm-core-services	ER64	Division Code not maintained in Division Master for given Counter Party Id
obscfcm-core-services	ER65	Division Code not maintained in Division Master for given Corporate Id
obscfcm-core-services	DD-ER-09	Invoice Amount From should be greater than 0
obscfcm-core-services	DD-ER-10	Invoice Amount To should be greater than Invoice Amount From
obscfcm-core-services	DD-ER-11	Discount Type can not be empty
obscfcm-core-services	DD-ER-12	Remaining Tenor From can not be empty
obscfcm-core-services	DD-ER-13	Remaining Tenor To can not be empty
obscfcm-core-services	DD-ER-14	No tenor based record found
obscfcm-core-services	DD-ER-15	Lower Discount Rate Threshold can not be empty
obscfcm-core-services	DD-ER-16	Upper Discount Rate Threshold can not be empty
obscfcm-core-services	DD-ER-17	Discount Rate can not be empty
obscfcm-core-services	DD-ER-01	Discount Rule Description can not be empty

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	DD-ER-18	Some error occurred during authorize
obscfcm-core-services	DD-ER-19	Some error occurred during Submit Create Transaction
obscfcm-core-services	DD-ER-20	Some error occurred during Initiate Transaction
obscfcm-core-services	DD-ER-21	System error occurred
obscfcm-core-services	ER67	Please enter correct Party type (should be either B or S)
obscfcm-core-services	ER68	Zip Code cannot be null
obscfcm-core-services	ER66	Holiday treatment cannot be null
obscfcm-core-services	ER69	Address Line 1 is mandatory
obscfcm-core-services	ER70	Auto acceptance cannot be null
obscfcm-core-services	CP-SUMM-API-002	Cashflow Code is mandatory
obscfcm-core-services	ER71	Counter Party Id does not belong to the Corporate
obscfcm-core-services	ER49	Relationship is created for Non Customer hence New Non Customer cannot be on-boarded
obscfcm-core-services	ER60	Corporate Id cannot be null
obscfcm-core-services	ER61	Counter Party Id cannot be null
obscfcm-core-services	ER62	External Code cannot be null
obscfcm-core-services	ER47	Effective From Date cannot be less than Current Business Date
obscfcm-core-services	ER48	Valid Till Date cannot be less than Effective From Date
obscfcm-core-services	SCFCM-TECH	Technical Error.
obscfcm-core-services	ER50	Effective From Date cannot be greater than Valid Till Date
obscfcm-core-services	ER55	Relationship Created / Updated successfully : Program does not exist for the given Code
obscfcm-core-services	ER57	No Record found for given Non Customer Id
obscfcm-core-services	ER63	Relationship not found for given Corporate Id
obscfcm-core-services	GCS-AUTH-05	Failed to Authorize the record
obscfcm-core-services	GCS-CLOS-04	Failed to Close the record
obscfcm-core-services	GCS-COM-012	Error saving child data segment, Master validation failed
obscfcm-core-services	GCS-COM-013	Error saving the data segment
obscfcm-core-services	GCS-COM-014	Error validating the data segment
obscfcm-core-services	GCS-COM-015	Error submitting the data segment
obscfcm-core-services	GCS-COM-016	Unexpected error occurred during runtime
obscfcm-core-services	GCS-COM-017	Error deleting the extended data segment
obscfcm-core-services	GCS-COM-018	Remove lock failed

Table A-1 (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	GCS-COM-019	Revert call to extended data segment failed
obscfcm-core-services	GCS-COM-020	Revert call to sub-domain data segment failed
obscfcm-core-services	GCS-COM-021	Error deleting the sub-domain data segment
obscfcm-core-services	GCS-COM-022	Authorize call to extended data segment failed
obscfcm-core-services	GCS-COM-023	Authorize call to sub-domain data segment failed
obscfcm-core-services	GCS-COM-025	Client error occurred during API call
obscfcm-core-services	GCS-COM-026	Invalid data segment code
obscfcm-core-services	GCS-DEL-008	Failed to Delete the record
obscfcm-core-services	GCS-DEL-009	No valid pre-validated modifications found for deletion
obscfcm-core-services	GCS-MOD-008	Failed to Update the record
obscfcm-core-services	GCS-REOP-05	Failed to Reopen the record
obscfcm-core-services	GCS-REVT-01	Record reverted successfully
obscfcm-core-services	GCS-REVT-02	Failed to Revert the record
obscfcm-core-services	GCS-SAV-004	Failed to create the record
obscfcm-core-services	GCS-LOCK-01	Remove dirty lock failed
obscfcm-core-services	GCS-VAL-01	Field Validation Failed
obscfcm-core-services	ER49	Relationship is created for Non Customer hence New Non Customer cannot be on-boarded
obscfcm-core-services	ER59	Relationship Created / Updated successfully : No record found for given Program Code
obscfcm-core-services	ER60	Corporate Id cannot be null
obscfcm-core-services	ER61	Counter Party Id cannot be null
obscfcm-core-services	ER62	External Code cannot be null
obscfcm-core-services	ER63	Relationship not found for given Corporate Id
obscfcm-core-services	ER64	Division Code not maintained in Division Master for given Counter Party Id
obscfcm-core-services	ER65	Division Code not maintained in Division Master for given Corporate Id
obscfcm-core-services	CUDIV-001	Division Code cannot be same
obscfcm-core-services	CUDIV-002	Party Id already exists
obscfcm-core-services	CUDIV-003	Party Id cannot be null
obscfcm-core-services	CUDIV-004	Party name cannot be null

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	CUDIV-005	Division code cannot be null
obscfcm-core-services	CUDIV-006	Division name cannot be null
obscfcm-core-services	CUDIV-007	Cannot modify as record does not exist
obscfcm-core-services	CUDIV-008	Division code does not exist
obscfcm-core-services	ER48	Valid Till Date cannot be less than Effective From Date
obscfcm-core-services	ER50	Effective From Date cannot be greater than Valid Till Date
obscfcm-core-services	ER58	Relationship Created / Updated successfully : Program Successfully Modified
obscfcm-core-services	ER53	Relationship Created / Updated successfully : Counterparty and Program linkage already exists. No updates done
obscfcm-core-services	ER54	Relationship Created / Updated successfully : Error occurred while modifying program data
obscfcm-core-services	ER56	Relationship Created / Updated successfully : Incorrect Program Code format.
obscfcm-core-services	SCFCM-TECH	Technical Error.
obscfcm-core-services	ER47	Effective From Date cannot be less than Current Business Date
obscfcm-core-services	ER34	System cannot save more than one Non Customer at this moment
obscfcm-core-services	ER32	No Non Customer data available to save
obscfcm-core-services	ER28	Record Already Exists
obscfcm-core-services	ER13	COUNTERPARTY ALREADY LINKED
obscfcm-core-services	ER14	No customer found for Configurable Parameters
obscfcm-core-services	ER15	No customer found for given Non Customer Id
obscfcm-core-services	ER19	Mismatch in Configurable Parameters
obscfcm-core-services	ER29	The record can not be closed since a transaction is in progress
obscfcm-core-services	ER30	Non Customer Id and Registration Number cannot be null
obscfcm-core-services	ER31	Error occurred while saving non customer data
obscfcm-core-services	ER33	Error occurred while relationship creation
obscfcm-core-services	ER35	More than one records found for given counter party name
obscfcm-core-services	ER36	Number of days are mandatory for auto acceptance
obscfcm-core-services	ER01	Name cannot be duplicate
obscfcm-core-services	ER02	Short Name cannot be duplicate
obscfcm-core-services	ER03	Registration Number cannot be duplicate
obscfcm-core-services	ER04	GIIN cannot be duplicate
obscfcm-core-services	ER05	Email cannot be null
obscfcm-core-services	ER06	Email cannot be duplicate
obscfcm-core-services	ER07	Landline number is required
obscfcm-core-services	ER08	Mobile number is required
obscfcm-core-services	ER09	Fax number is required
obscfcm-core-services	ER10	Anchor Id cannot be duplicate
obscfcm-core-services	ER11	Non Customer Id cannot be null

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	ER12	Anchor id and Non Customer code combination cannot be duplicate
obscfcm-core-services	ER16	At least one address should be added
obscfcm-core-services	ER17	At least one anchor should be added
obscfcm-core-services	ER18	Non Customer Code cannot be null
obscfcm-core-services	ER20	Name cannot be null
obscfcm-core-services	ER21	Short Name cannot be null
obscfcm-core-services	ER22	Registration Number cannot be null
obscfcm-core-services	ER23	GIIN cannot be null
obscfcm-core-services	ER24	Anchor id cannot be null
obscfcm-core-services	ER25	Status cannot be null
obscfcm-core-services	ER26	Address Type cannot be null
obscfcm-core-services	ER27	Address Line cannot be null
obscfcm-core-services	ER37	Counter Party already exists
obscfcm-core-services	ER38	No Record found for Corporate Registration Number
obscfcm-core-services	ER39	Channel cannot be null
obscfcm-core-services	ER40	Category cannot be null
obscfcm-core-services	ER41	Country Code cannot be null
obscfcm-core-services	ER42	Corporate Id & Counter party Id cannot be same
obscfcm-core-services	ER43	Record Saved Successfully
obscfcm-core-services	ER44	The Counter Party is already on-boarded
obscfcm-core-services	ER45	Counter Party Category is mandatory
obscfcm-core-services	ER46	Relationship is created for Non Customer hence Buyer/ Supplier cannot be a Non Customer
obscfcm-core-services	CORP-NULL	Corporate Code cannot be null
obscfcm-core-services	CUDIV007	Cannot modify as record does not exist
obscfcm-core-services	CUDIV-009	Party ID cannot be null
obscfcm-core-services	CUDIV-010	Party ID is not valid Customer or Non Customer
obscfcm-core-services	CUDIV-011	Please enter valid Email
obscfcm-core-services	CUDIV-012	Please enter valid Telephone no.
obscfcm-core-services	CUDIV-013	Please enter valid Address 1
obscfcm-core-services	CUDIV-014	Please enter valid Address 2
obscfcm-core-services	CUDIV-015	Please enter valid Address 3
obscfcm-core-services	CUDIV-016	Please enter valid Address 4
obscfcm-core-services	CUDIV-017	Please enter max 105 alphanumeric and ,&- characters for Division Code
obscfcm-core-services	CUDIV-018	Please enter max 105 alphanumeric and ,&- characters for Division Name
obscfcm-core-services	AUTO-APPRVL	Auto Approval
obscfcm-core-services	DELETED-RMK	Deleted
obscfcm-core-services	CLOSED-RMK	Closed
obscfcm-core-services	CUDIV-019	Corporate Id cannot be NULL

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	CUDIV-020	Corporate Id does not exist
obscfcm-core-services	CUDIV-021	Division Code cannot be empty or NULL
obscfcm-core-services	CUDIV-022	Invalid Division Code
obscfcm-core-services	CUDIV-023	Delete Close cannot be empty or null
obscfcm-core-services	CUDIV-024	Delete Close must be either D or C
obscfcm-core-services	CUDIV-025	Auth Require cannot be empty or null
obscfcm-core-services	CUDIV-026	Auth Require must be either Y or N
obscfcm-core-services	CUDIV-027	Unable to authorize delete
obscfcm-core-services	CUDIV-028	No Record found for the given Corporate Id
obscfcm-core-services	ER55	Relationship Created / Updated successfully : Program does not exist for the given Code
obscfcm-core-services	ER57	No Record found for given Non Customer Id
obscfcm-core-services	PAYTMS-002	Relationship cannot be null
obscfcm-core-services	ER52	Relationship Created / Updated successfully : Record rejected program code cannot be more than 10
obscfcm-core-services	PAYTMS-001	Filter Criteria cannot be null
obscfcm-core-services	PAYTMS-003	Program cannot be null
obscfcm-core-services	PAYTMS-004	Spoke cannot be null
obscfcm-core-services	PAYTMS-005	Party cannot be null
obscfcm-core-services	PAYTMS-006	Days of Week cannot be null
obscfcm-core-services	PAYTMS-007	Days of Month cannot be null
obscfcm-core-services	PAYTMS-008	Payment Date Calculation Basis cannot be null
obscfcm-core-services	PAYTMS-009	Holiday Treatment cannot be null
obscfcm-core-services	PAYTMS-010	From Day cannot be null
obscfcm-core-services	CUDIV-029	No Record found for the given Division Code
obscfcm-core-services	PAYTMS-011	To Day cannot be null
obscfcm-core-services	PAYTMS-012	Payment Day cannot be null
obscfcm-core-services	CUDIV-030	Only Unauthorized records can be deleted
obscfcm-core-services	CUDIV-031	Only Maker of the record can delete the record
obscfcm-core-services	CUDIV-032	Only Authorized records can be closed
obscfcm-core-services	CUDIV-033	Record already Closed
obscfcm-core-services	CUDIV-034	Record is In Progress
obscfcm-core-services	CUDIV-035	Failed to process the request Please try later
obscfcm-core-services	ER51	Counter Party Id does not Exist
obscfcm-core-services	DD-ER-18	Some error occurred during authorize
obscfcm-core-services	DD-ER-19	Some error occurred during submit Create Transaction
obscfcm-core-services	DD-ER-20	Some error occurred during Initiate Transaction
obscfcm-core-services	DD-ER-21	System error occurred
obscfcm-core-services	SCFCM_CS_ER06	Email cannot be duplicate
obscfcm-core-services	ER66	Holiday treatment cannot be null
obscfcm-core-services	ER69	Address Line 1 is mandatory
obscfcm-core-services	ER68	Zip Code cannot be null
obscfcm-core-services	ER67	Please enter correct Party type (should be either B or S)

Table A-1 (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-core-services	DD-ER-22	Discount Details could not be fetched
obscfcm-core-services	ER70	Auto acceptance cannot be null
obscfcm-core-services	ER71	Counter Party Id does not belong to the Corporate
obscfcm-account-maintenance-services	PLATO-EVNT-002	Record already exists
obscfcm-account-maintenance-services	SYSERR	System error
obscfcm-account-maintenance-services	SCF-ER-11	Can not proceed with stale data.
obscfcm-account-maintenance-services	SCF-PAY-ER61	Transaction cannot be processed
obscfcm-account-maintenance-services	PLATO-EVNT-001	Failed to update
obscfcm-account-maintenance-services	SCF-ER-12	Request Funding Date should be greater than Current Business Date.
obscfcm-account-maintenance-services	SCF-ER-13	Auto Debit Process is already running..!!
obscfcm-account-maintenance-services	ENR-ERR-09	Date format is invalid. Expected Format is dd/MM/yyyy
obscfcm-account-maintenance-services	SCF-FIN-67	Finance cannot be disbursed because outstanding pre-shipment finance exists.
obscfcm-account-maintenance-services	SCF-INV-002	Process Initiated Successfully
obscfcm-account-maintenance-services	SCF-ER-01	Internal Server Error.
obscfcm-account-maintenance-services	SCF-DEL-001	Record deleted successfully
obscfcm-account-maintenance-services	SCF-SAV-001	Files uploaded successfully.
obscfcm-account-maintenance-services	SCF-ER-02	File extension is not valid.
obscfcm-account-maintenance-services	SCF-ER-03	File already exists.
obscfcm-account-maintenance-services	SCF-ER-04	One or more files are invalid.
obscfcm-account-maintenance-services	SCF-SAV-002	Record saved successfully
obscfcm-account-maintenance-services	SCF-SAV-003	File processing is completed.
obscfcm-account-maintenance-services	SCF-SAV-004	Records updated successfully.
obscfcm-account-maintenance-services	SCF-ER-06	Can not change Invoice Status to given value.
obscfcm-account-maintenance-services	SCF-ER-07	Acceptance Amount is mandatory field.
obscfcm-account-maintenance-services	SCF-ER-08	Invoice Due Date should be greater than or equal to Invoice Date.

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-account-maintenance-services	SCF-ER-09	Invoice Due Date should be greater than or equal to Current Business Date.
obscfcm-account-maintenance-services	SCF-SAV-005	Records saved successfully
obscfcm-account-maintenance-services	SCF-ER-05	Fields other than Invoice Status, Acceptance Amount and Invoice Due Date can not be modified.
obscfcm-account-maintenance-services	SCF-SAV-006	Invoices authorized successfully
obscfcm-account-maintenance-services	SCF-SAV-008	Unauthorized records cannot be updated.
obscfcm-account-maintenance-services	SCF-SAV-007	Payment authorized successfully
obscfcm-account-maintenance-services	ENR-ERR-01	Mandatory fields are not received from Annotations
obscfcm-account-maintenance-services	ENR-ERR-02	Customer does not exist for the received Buyer Name
obscfcm-account-maintenance-services	ENR-ERR-03	Customer does not exist for the received Supplier Name
obscfcm-account-maintenance-services	ENR-ERR-04	Program could not be established for the Buyer Supplier Combination
obscfcm-account-maintenance-services	INV-ML-REJ	Failed to create Transaction
obscfcm-account-maintenance-services	INV-ML-SAV	Invoice Created Successfully
obscfcm-account-maintenance-services	SCF-INV-001	Invoice already Exists
obscfcm-account-maintenance-services	SCF-INV-006	Invoice Date can not be greater than Invoice Due Date
obscfcm-account-maintenance-services	INV-ML-UPD	Failed to update Task
obscfcm-account-maintenance-services	ENR-ERR-05	Relation Code could not be established for the Buyer Supplier Combination
obscfcm-account-maintenance-services	ENR-ERR-06	Currency is Unavailable from the invoice
obscfcm-account-maintenance-services	ENR-ERR-07	Invoice Date is Unavailable from the invoice
obscfcm-account-maintenance-services	ENR-ERR-08	Invoice Due Date is Unavailable from the invoice
obscfcm-account-maintenance-services	GCS-SAV-002	Record Saved Successfully.
obscfcm-account-maintenance-services	GCS-MOD-002	Record Successfully Modified
obscfcm-account-maintenance-services	GCS-MOD-006	Natural Key cannot be modified
obscfcm-account-maintenance-services	GCS-SAV-003	Natural Key cannot be null
obscfcm-account-maintenance-services	GCS-SAV-001	Record already exists

ORACLE

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-instruments-receivables-services	SCF-PAY-020	Allocation Required must either be Y or N.
obscfcm-instruments-receivables-services	SCF-PAY-021	Allocation Required must be Y when Flag is A.
obscfcm-instruments-receivables-services	SCF-PAY-022	Flag cannot be null.
obscfcm-instruments-receivables-services	SCF-INV-036	Invoice Date can not be greater than Current Business Date.
obscfcm-instruments-receivables-services	SCF-PO-040	Po Date cannot be after Current Business Date.
obscfcm-instruments-receivables-services	SCF-INV-038	Exception while fetching current business date
obscfcm-instruments-receivables-services	SCF-INV-039	Record not present to Update
obscfcm-instruments-receivables-services	SCF-INV-041	Invoice Reference Number is required
obscfcm-instruments-receivables-services	SCF-INV-042	Dispute Amount is required if action is Raise Dispute
obscfcm-instruments-receivables-services	SCF-INV-043	Discrepancy code is required if action is Raise Dispute
obscfcm-instruments-receivables-services	SCF-INV-044	Acceptance Amount is required if action is Accept Invoice
obscfcm-instruments-receivables-services	SCF-INV-058	Request Funding Date should be greater than Current Business Date.
obscfcm-instruments-receivables-services	SCF-PO-001	Buyer Id is invalid.
obscfcm-instruments-receivables-services	SCF-PO-002	Supplier Id is invalid.
obscfcm-instruments-receivables-services	SCF-PO-003	PO External Number cannot be Null.
obscfcm-instruments-receivables-services	SCF-PO-004	PO Date cannot be Null.
obscfcm-instruments-receivables-services	SCF-PO-005	PO Promised Date cannot be Null.
obscfcm-instruments-receivables-services	SCF-PO-006	PO Promised Date cannot be less than PO Date.
obscfcm-instruments-receivables-services	SCF-PO-007	Commodity Code cannot be Null.
obscfcm-instruments-receivables-services	SCF-PO-008	Buyer Id cannot be Null.
obscfcm-instruments-receivables-services	SCF-PO-009	Supplier Id cannot be Null.
obscfcm-instruments-receivables-services	SCF-PO-010	Base PO Amount cannot be Null.
obscfcm-instruments-receivables-services	SCF-PO-011	Currency cannot be Null.
obscfcm-instruments-receivables-services	SCF-PO-012	PO for given PO External Number and Buyer Id already exists.

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-instruments-receivables-services	SCF-PO-013	Combination of Program Id, Spoke Id and Anchor Id is invalid.
obscfcm-instruments-receivables-services	SCF-PO-014	Acceptance Amount cannot be greater than Net PO Amount.
obscfcm-instruments-receivables-services	SCF-PO-015	Funding Request Amount cannot be greater than Net PO Amount.
obscfcm-instruments-receivables-services	SCF-PO-016	Funding Request Amount cannot be greater than Acceptance Amount.
obscfcm-instruments-receivables-services	SCF-PO-017	PO Raised By must be either B or S.
obscfcm-instruments-receivables-services	SCF-PO-018	No relationship exists.
obscfcm-instruments-receivables-services	SCF-PO-019	Multiple relationships exists.
obscfcm-instruments-receivables-services	SCF-PO-020	Program does not exist for the given Buyer and Supplier combination.
obscfcm-instruments-receivables-services	SCF-PO-021	Relationship Code is invalid.
obscfcm-instruments-receivables-services	SCF-PO-022	Currency Code is invalid.
obscfcm-instruments-receivables-services	SCF-PO-024	Net Amount cannot be null.
obscfcm-instruments-receivables-services	SCF-PO-025	Net Amount should be greater than 0.
obscfcm-instruments-receivables-services	SCF-PO-028	Unauthorized records cannot be updated.
obscfcm-instruments-receivables-services	SCF-PO-029	No entry found in Master table.
obscfcm-instruments-receivables-services	SCF-PO-030	Purchase Order cannot be updated for given action. Po Status
obscfcm-instruments-receivables-services	SCF-PO-031	Enter a valid Po Action.
obscfcm-instruments-receivables-services	SCF-PO-032	Pre-Accepted must be either Y or N or null.
obscfcm-instruments-receivables-services	SCF-PO-033	Acceptance Date cannot be null, if Pre-Accepted is Y.
obscfcm-instruments-receivables-services	SCF-PO-034	Acceptance Date cannot be less than PO Date.
obscfcm-instruments-receivables-services	SCF-PO-035	Po External Number length must be less than 25 containing alphanumeric and hyphen
obscfcm-instruments-receivables-services	SCF-PO-036	Date Error. Accepted Date Format YYYY-MM-DD
obscfcm-instruments-receivables-services	SETTL-05	Date format is invalid. Expected Format is yyyy-mm-dd
obscfcm-instruments-receivables-services	SYSERR	System error
obscfcm-instruments-receivables-services	SCF-INV-047	Acceptance Amount is Mandatory if Action is Accept Invoice

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-instruments-receivables-services	SCF-INV-048	Dispute Amount is Mandatory if action is Raise Dispute
obscfcm-instruments-receivables-services	SCF-INV-049	Discrepancy code is Mandatory if action is Raise Dispute
obscfcm-instruments-receivables-services	SCF-PO-041	Commodity Id does exist.
obscfcm-instruments-receivables-services	PO-ML-REJ	Failed to create Transaction.
obscfcm-instruments-receivables-services	PO-ML-SAV	Purchase Order Created Successfully.
obscfcm-instruments-receivables-services	SCF-PO-023	PO Commodity Code is invalid.
obscfcm-instruments-receivables-services	SCF-INV-037	Exception while fetching invoices
obscfcm-instruments-receivables-services	SCF-INV-040	Search parameter is invalid or null
obscfcm-instruments-receivables-services	ENR-ERR-05	Relation Code could not be established for the Buyer Supplier Combination.
obscfcm-instruments-receivables-services	ENR-ERR-06	Currency is Unavailable from the purchase order.
obscfcm-instruments-receivables-services	ENR-ERR-07	Po Date is Unavailable from the invoice.
obscfcm-instruments-receivables-services	ENR-ERR-08	Po Due Date is Unavailable from the invoice.
obscfcm-instruments-receivables-services	SCF-INV-051	Invoice Commodity data does not matches supplier commodity codes.
obscfcm-instruments-receivables-services	SCF-INV-052	Invoice Commodity data does not fulfills min-max quantity criteria for unit.
obscfcm-instruments-receivables-services	SCF-PO-042	PO Commodity data does not matches supplier commodity codes.
obscfcm-instruments-receivables-services	SCF-PO-043	PO Commodity data does not fulfills min-max quantity criteria for unit.
obscfcm-instruments-receivables-services	SCF-DN-01	Debit Note Number is required.
obscfcm-instruments-receivables-services	SCF-NOTE-01	Adjustment Reason Code is Required.
obscfcm-instruments-receivables-services	SCF-NOTE-02	Program Code does not match with Invoice.
obscfcm-instruments-receivables-services	SCF-NOTE-04	Duplicate Invoice Entry found in File.
obscfcm-instruments-receivables-services	SCF-DN-02	Duplicate Debit Note Entry found in File.
obscfcm-instruments-receivables-services	SCF-NOTE-05	Cannot find Invoice in Invoice List.
obscfcm-instruments-receivables-services	SCF-NOTE-06	Invoice List contains Canceled Invoice.
obscfcm-instruments-receivables-services	SCF-NOTE-07	Commodities Mismatch from invoice.

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-instruments-receivables-services	SCF-NOTE-08	Commodities Quantity Not Positive in note.
obscfcm-instruments-receivables-services	SCF-CN-01	Duplicate Credit Note Entry found in File.
obscfcm-instruments-receivables-services	SCF-CN-02	Credit Note Number is required.
obscfcm-instruments-receivables-services	SCF-NOTE-03	Net Amount is required.
obscfcm-instruments-receivables-services	SCF-CN-03	Credit Note Date is required.
obscfcm-instruments-receivables-services	SCF-CN-04	Invalid Credit note Expiry.
obscfcm-instruments-receivables-services	SCF-CN-05	Invalid Credit note date.
obscfcm-instruments-receivables-services	SCF-CN-06	Summed credit note amount for this Invoice exceeds Invoice Amount.
obscfcm-instruments-receivables-services	SCF-DN-03	Debit Note Date is required.
obscfcm-instruments-receivables-services	SCF-DN-04	Invalid Debit note due date.
obscfcm-instruments-receivables-services	SCF-DN-05	Invalid Debit note date.
obscfcm-instruments-receivables-services	SCF-INV-056	Invoice Due Date should be greater than or equal to Current Business Date.
obscfcm-instruments-receivables-services	SCF-INV-057	Linked Invoices and Commodities can be updated if Action is Edit
obscfcm-instruments-receivables-services	SCF-PO-026	Amount cannot be null.
obscfcm-instruments-receivables-services	SCF-PO-027	Amount should be greater than 0.
obscfcm-instruments-receivables-services	SCF-PO-037	Data Conversion Error.
obscfcm-instruments-receivables-services	SCF-PO-038	Auth Require must either Y or N.
obscfcm-instruments-receivables-services	LMTERR01	Product Limit Mapping is not found
obscfcm-instruments-receivables-services	LMTERR02	Limit Structure Details are not found
obscfcm-instruments-receivables-services	SCF-NOTE-09	Currency Mismatch from invoice.
obscfcm-instruments-receivables-services	SCF-INV-045	Source application Code is required
obscfcm-instruments-receivables-services	SCF-PAY-023	Payment Mode is required.
obscfcm-instruments-receivables-services	SCF-PAY-024	Payment mode is Invalid.
obscfcm-instruments-receivables-services	SCF-PAY-001	Either Credit Account No. or Beneficiary Code is required.

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-instruments-receivables-services	SCF-PAY-002	Payment Date should be on or before Current Business Date.
obscfcm-instruments-receivables-services	SCF-PAY-003	Program Code is Invalid
obscfcm-instruments-receivables-services	SCF-PAY-004	Beneficiary code is invalid
obscfcm-instruments-receivables-services	SCF-PAY-005	Beneficiary id is invalid
obscfcm-instruments-receivables-services	SCF-PAY-006	Payment Party id is invalid
obscfcm-instruments-receivables-services	SCF-PAY-007	Combination of Payment Mode and Payment Reference No must be unique.
obscfcm-instruments-receivables-services	SCF-ERR-001	Customer does not exist for the given Buyer Id
obscfcm-instruments-receivables-services	SCF-ERR-002	Customer does not exist for the given Supplier Id
obscfcm-instruments-receivables-services	SCF-ERR-003	Program does not exist for the given Buyer and Supplier combination
obscfcm-instruments-receivables-services	SCF-INB-003	Tenor must be less than or equal to
obscfcm-instruments-receivables-services	SCF-INB-004	Tenor must be greater than or equal to
obscfcm-instruments-receivables-services	SCF-INB-005	Finance already initiated for invoice.
obscfcm-instruments-receivables-services	SCF-INV-010	Fields other than Invoice Status, Acceptance Amount and Invoice Due Date can not be modified.
obscfcm-instruments-receivables-services	SCF-INV-009	Invoice Number should not be modified.
obscfcm-instruments-receivables-services	SCF-INV-001	Invoice already exists.
obscfcm-instruments-receivables-services	SCF-INV-002	Invoice is stale.
obscfcm-instruments-receivables-services	SCF-INV-003	Program Code is invalid.
obscfcm-instruments-receivables-services	SCF-INV-004	Buyer Id is invalid.
obscfcm-instruments-receivables-services	SCF-INV-005	Supplier Id is invalid.
obscfcm-instruments-receivables-services	SCF-INV-006	Invoice Date can not be greater than Invoice Due Date.
obscfcm-instruments-receivables-services	SCF-INV-007	Invalid Record.
obscfcm-instruments-receivables-services	SCF-INV-008	Combination of Program Id, Spoke Id and Anchor Id is invalid.
obscfcm-instruments-receivables-services	SCF-INV-013	Relationship Code is invalid
obscfcm-instruments-receivables-services	SCF-INV-014	Invoice Number is required field.

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-instruments-receivables-services	SCF-INV-015	Either Buyer Id or Buyer Name is required.
obscfcm-instruments-receivables-services	SCF-INV-016	Either Supplier Id or Supplier Name is required.
obscfcm-instruments-receivables-services	SCF-INV-017	Amount is required field.
obscfcm-instruments-receivables-services	SCF-INV-018	Currency is required field.
obscfcm-instruments-receivables-services	SCF-INV-019	Invoice Date is required field.
obscfcm-instruments-receivables-services	SCF-INV-020	Shipment Date should be greater than or equal to Invoice Date.
obscfcm-instruments-receivables-services	SCF-INV-021	Finance Amount should not be present
obscfcm-instruments-receivables-services	SCF-INV-022	Finance Percentage should not be present
obscfcm-instruments-receivables-services	SCF-INV-023	Max Finance Percentage should not be present
obscfcm-instruments-receivables-services	SCF-INV-024	Paid Amount should not be present
obscfcm-instruments-receivables-services	SCF-INV-025	Payment status should not be present
obscfcm-instruments-receivables-services	SCF-INV-026	Financeable Amount should not be present
obscfcm-instruments-receivables-services	SCF-INV-027	Finance Transaction Status should not be present
obscfcm-instruments-receivables-services	SCF-INV-028	Invoice Number in commodity should be same as that of invoice.
obscfcm-instruments-receivables-services	SCF-INV-029	Customer does not exist for the given Buyer Id
obscfcm-instruments-receivables-services	SCF-INV-030	Customer does not exist for the given Supplier Id
obscfcm-instruments-receivables-services	SCF-INV-031	Error in initiating transaction
obscfcm-instruments-receivables-services	ENR-ERR-01	Mandatory fields are not received from Annotations
obscfcm-instruments-receivables-services	ENR-ERR-02	Customer does not exist for the received Buyer Name
obscfcm-instruments-receivables-services	ENR-ERR-03	Customer does not exist for the received Supplier Name
obscfcm-instruments-receivables-services	ENR-ERR-04	Program does not exist for the Buyer Supplier Combination
obscfcm-instruments-receivables-services	SCF-PAY-008	Payment Indicator does not exist
obscfcm-instruments-receivables-services	SCF-PAY-009	Flag should be E or A for Payments with Debit Indicator
obscfcm-instruments-receivables-services	SCF-PAY-010	Payment Indicator cannot be NULL

Table A-1 (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-instruments-receivables-services	SCF-INV-032	Acceptance Amount cannot be greater than Net Invoice Amount.
obscfcm-instruments-receivables-services	SCF-INV-033	Funding Request Amount cannot be greater than Acceptance Amount.
obscfcm-instruments-receivables-services	SCF-INV-034	Funding Request Amount cannot be greater than Net Invoice Amount.
obscfcm-instruments-receivables-services	SCF-ERR-TEC	Technical Error.
obscfcm-instruments-receivables-services	SCF-PAY-011	Payment Debit/Credit Indicator does not exist
obscfcm-instruments-receivables-services	SCF-PAY-012	Payment Auto-Reconcile Flag must either be Y or N
obscfcm-instruments-receivables-services	SCF-PAY-013	Payment Party Id does not exist
obscfcm-instruments-receivables-services	SCF-PAY-014	Beneficiary Id does not exist
obscfcm-instruments-receivables-services	SCF-PAY-015	Counterparty Id does not exist
obscfcm-instruments-receivables-services	SCF-PAY-016	Incorrect specific appropriation format.
obscfcm-instruments-receivables-services	SCF-PAY-017	The total of Specific Appropriation should be equal to Payment Amount.
obscfcm-instruments-receivables-services	SCF-PAY-018	Incorrect generic appropriation format. Should contain P, I, O, PI, IP, OP, OI, PO, IO, PIO or OIP
obscfcm-instruments-receivables-services	SCF-PAY-019	Either Generic appropriation or Specific Appropriation must be given
obscfcm-instruments-receivables-services	SCF-INV-035	Invoice Raised By must be either B or S
obscfcm-instruments-receivables-services	SCF-INV-011	No relationship exists
obscfcm-instruments-receivables-services	SCF-INV-012	Multiple relationships exists
obscfcm-instruments-receivables-services	SCF-PO-039	Program Id cannot be Null.
obscfcm-instruments-receivables-services	SCF-INV-046	Invoice/Tax/Discount amount mismatch at Invoice level or commodity level
obscfcm-instruments-receivables-services	SCF-INV-050	Date format is invalid. Expected Format is yyyy-MM-dd
obscfcm-instruments-receivables-services	SCF-ER-01	Internal Server Error.
obscfcm-instruments-receivables-services	SCF-INV-053	Payment Due Date can not be derived and Invoice Due Date is null.
obscfcm-instruments-receivables-services	SCF-INV-054	Acceptance Amount cannot be greater than Total Amount.
obscfcm-instruments-receivables-services	SCF-INV-055	Acceptance Amount cannot be greater than Base Amount.
obscfcm-instruments-receivables-services	SCF-NOTE-11	Note Commodities can be associated with Linked Invoices only.

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-instruments-receivables-services	SCF-PO-044	PO modify cannot accept action Raised with pre-accepted flag Y.
obscfcm-instruments-receivables-services	SCF-INV-059	Program only of category INV allowed
obscfcm-instruments-receivables-services	SCF-PO-045	Program only of category PO allowed
obscfcm-report-services	PLATO-EVNT-001	Failed to update
obscfcm-report-services	PLATO-EVNT-002	Record already exists
obscfcm-charges-services	CMC-BRN-EOD08	EOFI job not completed, cannot initiate change date
obscfcm-charges-services	CMC-BRN-EOD09	EOD not invoked, cannot initiate mark TI
obscfcm-charges-services	CMC-BRN-EOD10	Date Change job not completed, cannot initiate TI for next day
obscfcm-charges-services	CMC-BRN-EOD11	Mark TI successful
obscfcm-charges-services	CMC-BRN-EOD12	Branch status not in TI, cannot initiate Mark EOFI
obscfcm-charges-services	CMC-BRN-EOD13	Branch status not in EOFI, cannot change Date
obscfcm-charges-services	CMC-BRN-EOD14	Branch status for next working date update to BOD
obscfcm-charges-services	CMC-ORCH-001	Failed to initiate.
obscfcm-charges-services	CMC-ORCH-002	Transaction is successfully initiated.
obscfcm-charges-services	CMC-ORCH-003	Invalid action, failed to initiate.
obscfcm-charges-services	CMC-ORCH-004	$1 is not submitted, transaction remains the same.
obscfcm-charges-services	CMC-ORCH-005	Cannot proceed with submit as the action is not initiated.
obscfcm-charges-services	CMC-ORCH-006	Cannot proceed with submit as the information is incomplete.
obscfcm-charges-services	CMC-ORCH-007	Failed to submit.
obscfcm-charges-services	CMC-ORCH-008	Record successfully submitted.
obscfcm-charges-services	CMC-ORCH-009	$1 is in-progress, failed to initiate.
obscfcm-charges-services	CMC-ORCH-010	Aw, snap! An unexpected exception occurred, try again.
obscfcm-charges-services	CMC-ORCH-011	Invalid request.
obscfcm-charges-services	CMC-ORCH-012	Cannot proceed with submit as the action is not initiated.

Table A-1 (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-charges-services	CMC-ORCH-013	Cannot find the provided information.
obscfcm-charges-services	CMC-ORCH-014	Record is not yet submitted by $1, cannot initiate the action.
obscfcm-charges-services	CMC-ORCH-015	Record already unlocked by $1.
obscfcm-charges-services	CMC-VAM-001	Rolled Back Due to Exception
obscfcm-charges-services	CMC-OV-001	Override Codes must not be empty
obscfcm-charges-services	CMC-OV-002	Business Overrides Saved Successfully
obscfcm-charges-services	CMC-OV-003	Business Overrides Updated Successfully
obscfcm-charges-services	CMC-OV-004	Business Overrides Authorized Successfully
obscfcm-charges-services	CMC-OV-005	Business Overrides Approval Pending
obscfcm-charges-services	CMC-OV-006	Maker Cannot Authorize
obscfcm-charges-services	CMC-OV-007	Multiple Authorizations not allowed for checker
obscfcm-charges-services	CMC-OV-008	No Records found for approval
obscfcm-charges-services	CMC-OV-009	Maker should approve the records
obscfcm-charges-services	CMC-OV-010	Reference number is not valid
obscfcm-charges-services	CMC-OV-011	Exception Occurred while converting string to number
obscfcm-charges-services	CMC-OV-012	Server Error Occurred during API call
obscfcm-charges-services	CMC-OV-013	Client Error Occurred during API call
obscfcm-charges-services	CMC-OV-014	Illegal State Exception Occurred
obscfcm-charges-services	CMC-OV-015	JTA Transaction unexpectedly rolled back
obscfcm-charges-services	CMC-OV-016	Exception Occurred while creating Bean
obscfcm-charges-services	CMC-OV-017	Unexpected Exception Occurred
obscfcm-charges-services	CMC-OV-018	Exception Occurred while Executing Query
obscfcm-charges-services	GCS-VAL-001	The record is successfully validated.
obscfcm-charges-services	GCS-COM-009	Resource ID cannot be blank or "null".

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-charges-services	GCS-COM-010	Successfully canceled $1.
obscfcm-charges-services	GCS-COM-011	$1 failed to update.
obscfcm-charges-services	GCS-MOD-007	Only the maker can modify the pending records.
obscfcm-charges-services	GCS-SAV-003	The record is saved and validated successfully.
obscfcm-charges-services	CC-BIC-010	Bic code is being used in branch maintenance. Close not allowed.
obscfcm-charges-services	CC-BIC02	The BIC code does not conform to SWIFT standards
obscfcm-charges-services	CC-BIC05	Record already maintained for the customer no
obscfcm-charges-services	CC-C00100	Relationship cannot be No for a Customer Linked BIC Code
obscfcm-charges-services	CC-TXN-001	$1 is closed. Reopen not allowed.
obscfcm-charges-services	GCS-AUTH-01	Record Successfully Authorized
obscfcm-charges-services	GCS-AUTH-02	Valid modifications for approval were not sent. Failed to match
obscfcm-charges-services	GCS-AUTH-03	Maker cannot authorize
obscfcm-charges-services	GCS-AUTH-04	No Valid unauthorized modifications found for approval.
obscfcm-charges-services	GCS-CLOS-002	Record Successfully Closed
obscfcm-charges-services	GCS-CLOS-01	Record Already Closed
obscfcm-charges-services	GCS-CLOS-02	Record Successfully Closed
obscfcm-charges-services	GCS-CLOS-03	Unauthorized record cannot be closed, it can be deleted before first authorization
obscfcm-charges-services	GCS-COM-001	Record does not exist
obscfcm-charges-services	GCS-COM-002	Invalid version sent, operation can be performed only on latest version
obscfcm-charges-services	GCS-COM-003	Please Send Proper ModNo
obscfcm-charges-services	GCS-COM-004	Please send makerId in the request
obscfcm-charges-services	GCS-COM-005	Request is Null. Please Resend with Proper SELECT
obscfcm-charges-services	GCS-COM-006	Unable to parse JSON
obscfcm-charges-services	GCS-COM-007	Request Successfully Processed

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-charges-services	GCS-COM-008	Modifications should be consecutive.
obscfcm-charges-services	GCS-DEL-001	Record deleted successfully
obscfcm-charges-services	GCS-DEL-002	Record(s) deleted successfully
obscfcm-charges-services	GCS-DEL-003	Modifications didn't match valid unauthorized modifications that can be deleted for this record
obscfcm-charges-services	GCS-DEL-004	Send all unauthorized modifications to be deleted for record that is not authorized even once.
obscfcm-charges-services	GCS-DEL-005	Only Maker of first version of record can delete modifications of record that is not once authorized.
obscfcm-charges-services	GCS-DEL-006	No valid unauthorized modifications found for deleting
obscfcm-charges-services	GCS-DEL-007	Failed to delete. Only maker of the modification(s) can delete.
obscfcm-charges-services	GCS-MOD-001	Closed Record cannot be modified
obscfcm-charges-services	GCS-MOD-002	Record Successfully Modified
obscfcm-charges-services	GCS-MOD-003	Record marked for close, cannot modify.
obscfcm-charges-services	GCS-MOD-004	Only maker of the record can modify before once auth
obscfcm-charges-services	GCS-MOD-005	Not amendable field, cannot modify
obscfcm-charges-services	GCS-MOD-006	Natural Key cannot be modified
obscfcm-charges-services	GCS-REOP-003	Successfully Reopened
obscfcm-charges-services	GCS-REOP-01	Unauthorized Record cannot be Reopened
obscfcm-charges-services	GCS-REOP-02	Failed to Reopen the Record, cannot reopen Open records
obscfcm-charges-services	GCS-REOP-03	Successfully Reopened
obscfcm-charges-services	GCS-REOP-04	Unauthorized record cannot be reopened, record should be closed and authorized
obscfcm-charges-services	GCS-SAV-001	Record already exists
obscfcm-charges-services	GCS-SAV-002	Record Saved Successfully.
obscfcm-charges-services	ST-SAVE-027	Request Successfully Processed
obscfcm-charges-services	CMC-BRN-EOD36	$1. Hence EOFI Failed.
obscfcm-charges-services	CMC-LOV-012	Rate Type $1 is invalid

Table A-1 (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-charges-services	CMC-FORC-011	Invalid request. Duplicate requests for customer number $1
obscfcm-charges-services	CMC-CCY-077	Currency Pair is not maintained
obscfcm-charges-services	CMC-CCY-078	Error in purging
obscfcm-charges-services	CMC-BRN-EOD21	Date changed failed
obscfcm-charges-services	CMC-BRN-100	Branch Status retrieved Successfully
obscfcm-charges-services	CMC-BRN-101	Branch doesnot exist
obscfcm-charges-services	CMC-CCY-001	Duplicate records exists in Amount word currency Mapping
obscfcm-charges-services	CMC-CCY-002	Duplicate records exists in Amount Text Mapping
obscfcm-charges-services	CMC-CCY-003	Cannot change Currency Decimal for once authorized currencies
obscfcm-charges-services	CMC-CCY-004	Cannot Change round unit if the round rule is Truncate (T)
obscfcm-charges-services	CMC-CCY-005	Mandatory field Interest Method is not entered
obscfcm-charges-services	CMC-CCY-006	Mandatory field Spot Days is not entered
obscfcm-charges-services	CMC-CCY-007	Mandatory field Settlement Days is not entered
obscfcm-charges-services	CMC-CCY-008	Mandatory field Country is not entered
obscfcm-charges-services	CMC-CCY-009	Mandatory field Rule is not entered
obscfcm-charges-services	CMC-CCY-010	Value should be in range of 0 and 999 for Settlement Days
obscfcm-charges-services	CMC-CCY-011	Mandatory field Unit is not entered
obscfcm-charges-services	CMC-CCY-012	Decimals/ Rounding Unit Mismatch
obscfcm-charges-services	CMC-CCY-013	Numerator of Interest Method is not Actual
obscfcm-charges-services	CMC-CCY-014	Duplicate Alternate Currency Code
obscfcm-charges-services	CMC-CCY-015	Duplicate ISO Numeric Currency Code
obscfcm-charges-services	CMC-CCY-016	Duplicate Euro currency
obscfcm-charges-services	CMC-CCY-017	Euro Conversion required cannot be changed for the currency types out, Euro and Euro closed
obscfcm-charges-services	CMC-CCY-018	Spot days is less than fx netting days

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-charges-services	CMC-CCY-019	Currency Cut Off days cannot be greater than spot days for currency
obscfcm-charges-services	CMC-CCY-020	Spot Days for currency cannot be lesser than cut off days for currency
obscfcm-charges-services	CMC-CCY-021	Value should be in range of 1 and 99 for Cut Off Days
obscfcm-charges-services	CMC-CCY-022	Value should be in range of 1 and 23 for Cut Off Hour
obscfcm-charges-services	CMC-CCY-023	Value should be in range of 1 and 59 for Cut Off Min
obscfcm-charges-services	CMC-CCY-024	Value cannot be less than .00000 for Currency Total limit
obscfcm-charges-services	CMC-CCY-025	Value should be in range of 0 and 3 for Currency Decimal
obscfcm-charges-services	CMC-CCY-026	Country Code is Mandatory
obscfcm-charges-services	CMC-CCY-027	Duplicate records exists in Currency Country Mapping
obscfcm-charges-services	CMC-CCY-028	Mandatory field Country is not entered in Currency Country Mapping
obscfcm-charges-services	CMC-CCY-029	Currency Code is NULL
obscfcm-charges-services	CMC-CCY-030	Date is NULL
obscfcm-charges-services	CMC-CCY-031	Date is Invalid (should be in yyyy-mm-dd format)
obscfcm-charges-services	CMC-CCY-032	No record found
obscfcm-charges-services	CMC-CCY-033	Next/Previous indicator is NULL (should be either N or P)
obscfcm-charges-services	CMC-CCY-034	Next/Previous indicator is Invalid (should be either N or P)
obscfcm-charges-services	CMC-CCY-035	Lower Limit Date is Invalid (should be in yyyy-mm-dd format)
obscfcm-charges-services	CMC-CCY-036	Upper Limit Date is Invalid (should be in yyyy-mm-dd format)
obscfcm-charges-services	CMC-CCY-037	Offset is NULL
obscfcm-charges-services	CMC-CCY-038	Offset is Invalid (should be > 0)
obscfcm-charges-services	CMC-CCY-039	Input date should be between Upper limit date and Lower limit date
obscfcm-charges-services	CMC-CCY-040	Duplicate records exists in Currency Holidays
obscfcm-charges-services	CMC-CCY-041	Mandatory Through Currency Code is not entered
obscfcm-charges-services	CMC-CCY-042	Cannot change spread definition option for through currency pair

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-charges-services	CMC-CCY-043	Through currency should be blank if the through currency is unchecked
obscfcm-charges-services	CMC-CCY-044	Through currency has to be of type Euro
obscfcm-charges-services	CMC-CCY-045	Through Currency is not allowed for Euro In Currency Pair
obscfcm-charges-services	CMC-CCY-046	Points multiplier should be in the range 0 - 1
obscfcm-charges-services	CMC-CCY-047	Midrate is invalid
obscfcm-charges-services	CMC-CCY-048	Buy Spread is invalid
obscfcm-charges-services	CMC-CCY-049	Sale Spread is invalid
obscfcm-charges-services	CMC-CCY-050	At least one Currency Rate Should be Maintained
obscfcm-charges-services	CMC-CCY-051	Duplicate records exists in Rate
obscfcm-charges-services	CMC-CCY-052	Currency Code is NULL
obscfcm-charges-services	CMC-CCY-053	Currency Code is Empty
obscfcm-charges-services	CMC-CCY-054	Amount is NULL
obscfcm-charges-services	CMC-CCY-055	Option is NULL
obscfcm-charges-services	CMC-CCY-056	Option is Empty
obscfcm-charges-services	CMC-CCY-057	Method is NULL
obscfcm-charges-services	CMC-CCY-058	Method is Empty
obscfcm-charges-services	CMC-CCY-059	Decimal is NULL
obscfcm-charges-services	CMC-CCY-060	Units is NULL
obscfcm-charges-services	CMC-CCY-061	Maintenance Country is NULL
obscfcm-charges-services	CMC-CCY-062	Maintenance Country is Empty
obscfcm-charges-services	CMC-CCY-063	Currency1/Currency2/branch Code is NULL
obscfcm-charges-services	ER02	Charge Price Description Cannot Be Modified.
obscfcm-charges-services	ER01	Record Already Exist.
obscfcm-charges-services	CC-ACC-002	Currency should be null for Multi-Currency Account

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-charges-services	CMC-BRN-EOD15	Branch status not in BOD, cannot mark TI
obscfcm-charges-services	CMC-BRN-EOD16	Branch status for next working date update to TI
obscfcm-charges-services	CMC-BRN-EOD17	Branch Status Changed to EOFI
obscfcm-charges-services	CMC-BRN-EOD18	Invoke Mark TI failed
obscfcm-charges-services	CMC-BRN-EOD19	Date change completed cannot re trigger
obscfcm-charges-services	CMC-BRN-EOD20	Mark TI completed cannot re trigger
obscfcm-charges-services	CMC-BRN-EOD30	Invalid requested date, failed to parse
obscfcm-charges-services	CMC-BRN-EOD31	Mark Eoti retry initiated
obscfcm-charges-services	CMC-BRN-EOD32	Cannot retry Mark EOFI which has not failed
obscfcm-charges-services	CC-HST-001	Active $1 exist for the Host Code
obscfcm-charges-services	CMC-LOV-007	Invalid Limit Currency
obscfcm-charges-services	CMC-LOV-011	Invalid Version
obscfcm-charges-services	CC-CUS-167	Record already exist for customer no and source system customer no combination
obscfcm-charges-services	CC-CUS-169	Active account/accounts exist for the customer no
obscfcm-charges-services	CMC-CUS-FOR01	Record successfully deleted
obscfcm-charges-services	CMC-CUS-PII01	User doesn't have access to PII data, cannot perform create or modify operations
obscfcm-charges-services	CMC-FORC-001	Request is null, not valid.
obscfcm-charges-services	CMC-FORC-002	Forget customers request created successfully.
obscfcm-charges-services	CMC-FORC-003	Failed to create forget entities request.
obscfcm-charges-services	CMC-FORC-004	Invalid id sent, id null
obscfcm-charges-services	CMC-FORC-005	Already authorized
obscfcm-charges-services	CMC-FORC-006	Authorized successfully
obscfcm-charges-services	CMC-FORC-007	Record not found, invalid id.
obscfcm-charges-services	CMC-FORC-008	Cannot delete authorized record

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-charges-services	CMC-FORC-009	Record successfully deleted
obscfcm-charges-services	CMC-FORC-010	Invalid Customer $1 added, customer should be valid and in closed and authorized state without pending maintenance
obscfcm-charges-services	ST-CUS-167	Record already exist for customer no and source system customer no combination
obscfcm-charges-services	CMC-LOV-002	Invalid Currency
obscfcm-charges-services	CMC-LOV-003	Cannot Close the record for which rates are maintained
obscfcm-charges-services	CMC-LOV-004	Invalid Language Code
obscfcm-charges-services	CMC-LOV-005	Invalid Country
obscfcm-charges-services	CMC-LOV-006	Invalid GL Code
obscfcm-charges-services	CMC-LOV-008	Invalid Year
obscfcm-charges-services	CMC-LOV-009	Invalid Month
obscfcm-charges-services	CMC-LOV-010	Amount Limit Exceeds
obscfcm-charges-services	CC-ECA-001	Active $1 exist for the Source System
obscfcm-charges-services	CMC-LOV-001	Invalid Source Code
obscfcm-charges-services	CMC-CCY-065	Error in conversion
obscfcm-charges-services	CMC-CCY-066	Rate is not handled for currency1 and currency2
obscfcm-charges-services	CMC-CCY-067	Rate is not handled for currency2 and currency1
obscfcm-charges-services	CMC-CCY-068	Error in Amount rounding
obscfcm-charges-services	CMC-CCY-069	Currency definition is not maintained for given currency and maintenance country
obscfcm-charges-services	CMC-CCY-070	Error in getting branch currency and country
obscfcm-charges-services	CMC-CCY-071	Error in getting currency pair for currency1 and currency2
obscfcm-charges-services	CMC-CCY-072	Error in getting Premium points for currency1 and currency2
obscfcm-charges-services	CMC-CCY-073	Error in getting rate with through currency
obscfcm-charges-services	CMC-CCY-074	Error in getting Rate
obscfcm-charges-services	CMC-CCY-075	Rate History is not handled for currency1 and currency2

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-charges-services	CMC-CCY-076	Rate History is not handled for currency2 and currency1
obscfcm-charges-services	CMC-CCY-079	Data inadequate in currency Pair Definition
obscfcm-charges-services	CMC-BRN-EOD33	Date Changed successfully. $1
obscfcm-charges-services	CMC-BRN-EOD34	BOD Batches completed successfully.
obscfcm-charges-services	CMC-BRN-EOD35	BOD Batches re triggered successfully. $1
obscfcm-charges-services	CC-ACC-102	Record already exist for Source Branch and Source Account No combination
obscfcm-charges-services	CC-ACC-169	Reopen not allowed for a closed Customer No
obscfcm-charges-services	CC-EC-002	Record already exist for Account IBAN
obscfcm-charges-services	CC-MOD-001	$1 cannot be modified
obscfcm-charges-services	CC-MOD-INV	$1 is invalid
obscfcm-charges-services	CC-NUL-001	$1 cannot be null
obscfcm-charges-services	CMC-ACC-FOR01	Cannot reopen forgotten account
obscfcm-charges-services	CMC-ACC-PII01	User doesn't have access to PII data, cannot perform create or modify operations
obscfcm-charges-services	CC-01015	Default BIC Is Checked For More Than One BIC
obscfcm-charges-services	CC-01016	Swift Address is Mandatory
obscfcm-charges-services	CC-01017	Default BIC Is Not Checked For any BIC
obscfcm-charges-services	ERR_CM_CORR_UK1	Bank code and location code should be unique for corresponding bank location
obscfcm-charges-services	ERR_CM_CORR_UK2	Location code and priority should be unique for corresponding bank location
obscfcm-charges-services	ERR_CM_OSNW_UK1	Bank code and location code should be unique for other network bank location
obscfcm-charges-services	ERR_CM_OSNW_UK2	Location code and priority should be unique for other network bank location
obscfcm-charges-services	ERR_CM_PR_UK1	Product code is already present for this branch
obscfcm-charges-services	CC-01018	Same Swift Address is present more than once
obscfcm-charges-services	CC-01019	Mismatch in bank code
obscfcm-charges-services	CC-BNK-001	Branch code is in Open status. Close not allowed.

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-charges-services	CC-BNK-002	Reopen not allowed for a closed Branch Code
obscfcm-charges-services	CC-BNK-003	Only one Bank Code is allowed.
obscfcm-charges-services	CC-BRN-101	Active account/accounts exist for the branch code. Close not allowed.
obscfcm-charges-services	CC-BRN-102	This is HO branch. Close not allowed.
obscfcm-charges-services	CC-CUS-17	Kindly Enter a Valid Walkin Customer
obscfcm-charges-services	CMC-BRN-CD01	Date changed successfully
obscfcm-charges-services	CMC-BRN-CD02	Failed to change date, holiday list not maintained properly
obscfcm-charges-services	CMC-BRN-EOD01	Branch Status not in TI, cannot initiate EOD
obscfcm-charges-services	CMC-BRN-EOD02	EOD invoked for the branch
obscfcm-charges-services	CMC-BRN-EOD03	Invalid Branch Code
obscfcm-charges-services	CMC-BRN-EOD04	Eod Requested on Date is not Branch's Today
obscfcm-charges-services	CMC-BRN-EOD05	EOD cannot be invoked on a holiday
obscfcm-charges-services	CMC-BRN-EOD06	Date changed successfully
obscfcm-charges-services	CMC-BRN-EOD07	EOD not invoked, cannot initiate change date
obscfcm-charges-services	CHG-SAV-002	No Charges Record To Save
obscfcm-charges-services	FIN-SAV-001	No Finance Record To Save
obscfcm-charges-services	CHG-SAV-001	No Charges Record To Save
obscfcm-charges-services	GCS-AUTH-05	Failed to Authorize the record
obscfcm-charges-services	GCS-CLOS-04	Failed to Close the record
obscfcm-charges-services	GCS-COM-012	Error saving child data segment, Master validation failed
obscfcm-charges-services	GCS-COM-013	Error saving the data segment
obscfcm-charges-services	GCS-COM-014	Error validating the data segment
obscfcm-charges-services	GCS-COM-015	Error submitting the data segment
obscfcm-charges-services	GCS-COM-016	Unexpected error occurred during run time

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-charges-services	GCS-COM-017	Error deleting the extended data segment
obscfcm-charges-services	GCS-COM-018	Remove lock failed
obscfcm-charges-services	GCS-COM-019	Revert call to extended data segment failed
obscfcm-charges-services	GCS-COM-020	Revert call to sub-domain data segment failed
obscfcm-charges-services	GCS-COM-021	Error deleting the sub-domain data segment
obscfcm-charges-services	GCS-COM-022	Authorize call to extended data segment failed
obscfcm-charges-services	GCS-COM-023	Authorize call to sub-domain data segment failed
obscfcm-charges-services	GCS-COM-025	Client error occurred during API call
obscfcm-charges-services	GCS-COM-026	Invalid data segment code
obscfcm-charges-services	GCS-DEL-008	Failed to Delete the record
obscfcm-charges-services	GCS-DEL-009	No valid prevalidated modifications found for deletion
obscfcm-charges-services	GCS-MOD-008	Failed to Update the record
obscfcm-charges-services	GCS-REOP-05	Failed to Reopen the record
obscfcm-charges-services	GCS-REVT-01	Record reverted successfully
obscfcm-charges-services	GCS-REVT-02	Failed to Revert the record
obscfcm-charges-services	GCS-SAV-004	Failed to create the record
obscfcm-charges-services	GCS-LOCK-01	Remove dirty lock failed
obscfcm-charges-services	GCS-VAL-01	Field Validation Failed
obscfcm-charges-services	ER01	Record Already Exist.
obscfcm-charges-services	ER02	Charge Price Description Cannot Be Modified.
obscfcm-manual-recon-services	SCFCM-ER-001	Internal Server Error.
obscfcm-manual-recon-services	SCFCM-SAV-002	Success
obscfcm-manual-recon-services	GCS-COM-009	Resource ID cannot be blank or "null".
obscfcm-manual-recon-services	GCS-COM-010	Successfully canceled $1.

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-manual-recon-services	GCS-COM-011	$1 failed to update.
obscfcm-manual-recon-services	GCS-MOD-007	Only the maker can modify the pending records.
obscfcm-manual-recon-services	GCS-SAV-003	The record is saved and validated successfully.
obscfcm-manual-recon-services	GCS-VAL-001	The record is successfully validated.
obscfcm-manual-recon-services	GCS-AUTH-01	Record Successfully Authorized
obscfcm-manual-recon-services	GCS-AUTH-02	Valid modifications for approval were not sent. Failed to match
obscfcm-manual-recon-services	GCS-AUTH-03	Maker cannot authorize
obscfcm-manual-recon-services	GCS-AUTH-04	No Valid unauthorized modifications found for approval.
obscfcm-manual-recon-services	GCS-CLOS-002	Record Successfully Closed
obscfcm-manual-recon-services	GCS-CLOS-01	Record Already Closed
obscfcm-manual-recon-services	GCS-CLOS-02	Record Successfully Closed
obscfcm-manual-recon-services	GCS-CLOS-03	Unauthorized record cannot be closed, it can be deleted before first authorization
obscfcm-manual-recon-services	GCS-COM-001	Record does not exist
obscfcm-manual-recon-services	GCS-COM-002	Invalid version sent, operation can be performed only on latest version
obscfcm-manual-recon-services	GCS-COM-003	Please Send Proper ModNo
obscfcm-manual-recon-services	GCS-COM-004	Please send makerId in the request
obscfcm-manual-recon-services	GCS-COM-005	Request is Null. Please Resend with Proper SELECT
obscfcm-manual-recon-services	GCS-COM-006	Unable to parse JSON
obscfcm-manual-recon-services	GCS-COM-007	Request Successfully Processed
obscfcm-manual-recon-services	GCS-COM-008	Modifications should be consecutive.
obscfcm-manual-recon-services	GCS-DEL-001	Record deleted successfully
obscfcm-manual-recon-services	GCS-DEL-002	Record(s) deleted successfully
obscfcm-manual-recon-services	GCS-DEL-003	Modifications didn't match valid unauthorized modifications that can be deleted for this record
obscfcm-manual-recon-services	GCS-DEL-004	Send all unauthorized modifications to be deleted for record that is not authorized even once.

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-manual-recon-services	GCS-DEL-005	Only Maker of first version of record can delete modifications of record that is not once authorized.
obscfcm-manual-recon-services	GCS-DEL-006	No valid unauthorized modifications found for deleting
obscfcm-manual-recon-services	GCS-DEL-007	Failed to delete. Only maker of the modification(s) can delete.
obscfcm-manual-recon-services	GCS-MOD-001	Closed Record cannot be modified
obscfcm-manual-recon-services	GCS-MOD-002	Record Successfully Modified
obscfcm-manual-recon-services	GCS-MOD-003	Record marked for close, cannot modify.
obscfcm-manual-recon-services	GCS-MOD-004	Only maker of the record can modify before once authorized
obscfcm-manual-recon-services	GCS-MOD-005	Not amendable field, cannot modify
obscfcm-manual-recon-services	GCS-MOD-006	Natural Key cannot be modified
obscfcm-manual-recon-services	GCS-REOP-003	Successfully Reopened
obscfcm-manual-recon-services	GCS-REOP-01	Unauthorized Record cannot be Reopened
obscfcm-manual-recon-services	GCS-REOP-02	Failed to Reopen the Record, cannot reopen Open records
obscfcm-manual-recon-services	GCS-REOP-03	Successfully Reopened
obscfcm-manual-recon-services	GCS-REOP-04	Unauthorized record cannot be reopened, record should be closed and authorized
obscfcm-manual-recon-services	GCS-SAV-001	Record already exists
obscfcm-manual-recon-services	GCS-SAV-002	Record Saved Successfully.
obscfcm-manual-recon-services	ST-SAVE-027	Request Successfully Processed
obscfcm-manual-recon-services	ER01	Rule Description cannot be null or empty
obscfcm-manual-recon-services	ER02	Recon Category cannot be null or empty
obscfcm-manual-recon-services	ER03	Recon Type cannot be null or empty
obscfcm-manual-recon-services	ER04	Filter Criteria should not be null or empty
obscfcm-manual-recon-services	ER05	Record already exists for given Filter Attribute
obscfcm-manual-recon-services	SCFCM_CS_ER06	Default record already exists
obscfcm-manual-recon-services	ER07	Record for this Party already exists

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-manual-recon-services	CMC-TXN-001	Transaction controller failure
obscfcm-manual-recon-services	CMC-ORCH-001	Failed to initiate.
obscfcm-manual-recon-services	CMC-ORCH-002	Transaction is successfully initiated.
obscfcm-manual-recon-services	CMC-ORCH-003	Invalid action, failed to initiate.
obscfcm-manual-recon-services	CMC-ORCH-004	$1 is not submitted, transaction remains the same.
obscfcm-manual-recon-services	CMC-ORCH-005	Cannot proceed with submit as the action is not initiated.
obscfcm-manual-recon-services	CMC-ORCH-006	Cannot proceed with submit as the information is incomplete.
obscfcm-manual-recon-services	CMC-ORCH-007	Failed to submit.
obscfcm-manual-recon-services	CMC-ORCH-008	Record successfully submitted.
obscfcm-manual-recon-services	CMC-ORCH-009	$1 is in-progress, failed to initiate.
obscfcm-manual-recon-services	CMC-ORCH-010	Aw, snap! An unexpected exception occurred, try again.
obscfcm-manual-recon-services	CMC-ORCH-011	Invalid request.
obscfcm-manual-recon-services	CMC-ORCH-012	Cannot proceed with submit as the action is not initiated.
obscfcm-manual-recon-services	CMC-ORCH-013	Cannot find the provided information.
obscfcm-manual-recon-services	CMC-ORCH-014	Record is not yet submitted by $1, cannot initiate the action.
obscfcm-manual-recon-services	CMC-ORCH-015	Record already unlocked by $1.
obscfcm-manual-recon-services	ER08	Base on Attribute cannot be null or empty
obscfcm-manual-recon-services	ER09	Generic Criteria cannot be null or empty
obscfcm-manual-recon-services	ER10	Recon Type cannot be null or empty
obscfcm-manual-recon-services	ER11	LHS Pattern should not be null or empty
obscfcm-manual-recon-services	ER12	RHS Pattern should not be null or empty
obscfcm-manual-recon-services	ER13	Match Criteria should not be null or empty
obscfcm-manual-recon-services	ER14	Recon Entity Attribute LHS should not be null or empty
obscfcm-manual-recon-services	ER15	Recon Entity Attribute RHS should not be null or empty

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-manual-recon-services	ER16	Recon Entity LHS should not be null or empty
obscfcm-manual-recon-services	ER17	Recon Entity RHS should not be null or empty
obscfcm-manual-recon-services	ER18	Priority should not be null or empty
obscfcm-manual-recon-services	ER19	Rule Id should not be null or empty
obscfcm-manual-recon-services	ER20	Execute Generic should not be null or empty
obscfcm-manual-recon-services	ER21	Party Id should not be null or empty
obscfcm-manual-recon-services	ER22	Base Entity should not be null or empty
obscfcm-manual-recon-services	ER23	Rule Id cannot be duplicate for given rule Decisioning record
obscfcm-manual-recon-services	ER24	Priority cannot be duplicate for given rule Decisioning record
obscfcm-manual-recon-services	ER25	At least one rule should be linked
obscfcm-manual-recon-services	ER26	For every generic rule one exact rule is required
obscfcm-manual-recon-services	ER27	Generic rule already exists with these values
obscfcm-manual-recon-services	ER28	Rule Description already exists for some other Rule Id
obscfcm-manual-recon-services	ER29	Rule Id does not exist
obscfcm-manual-recon-services	ER30	Invalid Party Id
obscfcm-manual-recon-services	ER31	Record does not exists
obscfcm-manual-recon-services	ER44	Invalid Invoice Reference Number passed
obscfcm-manual-recon-services	ER45	Invalid Payment Reference Number passed
obscfcm-manual-recon-services	ER46	Invoice Outstanding Amount is zero
obscfcm-manual-recon-services	ER47	Reconciled Payment Amount is greater than Unreconciled Payment Amount
obscfcm-manual-recon-services	ER32	Corporate Id cannot be null
obscfcm-manual-recon-services	ER33	Buyer Id cannot be null
obscfcm-manual-recon-services	ER34	Buyer name cannot be null
obscfcm-manual-recon-services	ER35	Supplier Id cannot be null

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-manual-recon-services	ER36	Supplier name cannot be null
obscfcm-manual-recon-services	ER37	External System Reference Number cannot be null
obscfcm-manual-recon-services	ER39	Payment currency cannot be null
obscfcm-manual-recon-services	ER40	Amount matched in invoice currency cannot be null
obscfcm-manual-recon-services	ER41	Invoice currency cannot be null
obscfcm-manual-recon-services	ER42	Invalid corporate/buyer/supplier Id
obscfcm-manual-recon-services	ER43	Corporate Id doesn't match with buyer Id or supplier Id
obscfcm-manual-recon-services	ER38	Amount matched in payment currency cannot be null
obscfcm-manual-recon-services	ER49	Invalid Expected Dr/Cr Reference Number
obscfcm-manual-recon-services	ER06	Default record already exists
obscfcm-manual-recon-services	ER54	Payment Reference Number cannot be null
obscfcm-manual-recon-services	ER55	Payment Amount cannot be null
obscfcm-manual-recon-services	ER56	At least one account needs to be allocated amount
obscfcm-manual-recon-services	ER57	Allocation Account Number cannot be null
obscfcm-manual-recon-services	ER58	Allocation Amount cannot be null
obscfcm-manual-recon-services	ER59	Cannot attach multiple generic rules for given recon category
obscfcm-manual-recon-services	ER60	Cannot modify rule as it is linked to another corporate. Please create a new rule.
obscfcm-manual-recon-services	SCF-ER-10	Workflow initiation failed
obscfcm-manual-recon-services	RL_DF_007	Date cannot be compared with other data type
obscfcm-manual-recon-services	RL_DF_008	Please provide the date in the format yyyy/mm/dd.
obscfcm-manual-recon-services	SCF-ER-11	Invoice Transaction is already in Progress
obscfcm-manual-recon-services	SCF-ER-12	Payment Transaction is already in Progress
obscfcm-manual-recon-services	SCF-ER-13	Cashflow Transaction is already in Progress
obscfcm-manual-recon-services	SCF-ER-18	Failed while updating Invoice/Payments

ORACLE

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-manual-recon-services	SCF-ER-19	Failed while updating Cashflow
obscfcm-manual-recon-services	SCF-ER-16	Record state is not consistent for Cashflow
obscfcm-manual-recon-services	PLATO-EVNT-001	Failed to update
obscfcm-manual-recon-services	PLATO-EVNT-002	Record already exists
obscfcm-manual-recon-services	SCF-ER-21	Unable to reconcile as finance outstanding amount is greater than max finance eligible amount of outstanding invoice
obscfcm-manual-recon-services	RL_DF_009	Record with same Rule Description already present
obscfcm-manual-recon-services	RL_DF_010	All virtual accounts should belong to the same customer
obscfcm-manual-recon-services	RL_DF_001	Please provide indices for Text Between function
obscfcm-manual-recon-services	RL_DF_002	The indices should be number for Text Between function
obscfcm-manual-recon-services	RL_DF_003	The first index should be greater than second index for Text Between function
obscfcm-manual-recon-services	SCF-ER-14	Can not proceed with stale data.
obscfcm-manual-recon-services	SCF-ER-17	Failed while purging cashflow
obscfcm-manual-recon-services	ER50	Actual Cashflow Amount exceeds Total Cashflow Amount
obscfcm-manual-recon-services	ER51	Rule is in closed state
obscfcm-manual-recon-services	RL_DF_004	Text Between function is not applicable for Date
obscfcm-manual-recon-services	RL_DF_005	Starts with function is not applicable for Date
obscfcm-manual-recon-services	RL_DF_006	Ends with function is not applicable for Date
obscfcm-manual-recon-services	SCF-ER-15	Unable to acquire invoice involved in reconciliation
obscfcm-manual-recon-services	SCFCM_RCON_ER49	Either Buyer Id or Supplier Id is mandatory
obscfcm-manual-recon-services	ER52	Invalid Account Number
obscfcm-manual-recon-services	ER61	Transaction cannot be processed
obscfcm-manual-recon-services	SCF-ER-20	Unable to acquire credit note involved in reconciliation
obscfcm-manual-recon-services	GCS-AUTH-05	Failed to Authorize the record
obscfcm-manual-recon-services	GCS-CLOS-04	Failed to Close the record

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-manual-recon-services	GCS-COM-012	Error saving child data segment, Master validation failed
obscfcm-manual-recon-services	GCS-COM-013	Error saving the data segment
obscfcm-manual-recon-services	GCS-COM-014	Error validating the data segment
obscfcm-manual-recon-services	GCS-COM-015	Error submitting the data segment
obscfcm-manual-recon-services	GCS-COM-016	Unexpected error occurred during runtime
obscfcm-manual-recon-services	GCS-COM-017	Error deleting the extended data segment
obscfcm-manual-recon-services	GCS-COM-018	Remove lock failed
obscfcm-manual-recon-services	GCS-COM-019	Revert call to extended data segment failed
obscfcm-manual-recon-services	GCS-COM-020	Revert call to sub-domain data segment failed
obscfcm-manual-recon-services	GCS-COM-021	Error deleting the sub-domain data segment
obscfcm-manual-recon-services	GCS-COM-022	Authorize call to extended data segment failed
obscfcm-manual-recon-services	GCS-COM-023	Authorize call to sub-domain data segment failed
obscfcm-manual-recon-services	GCS-COM-025	Client error occurred during API call
obscfcm-manual-recon-services	GCS-COM-026	Invalid data segment code
obscfcm-manual-recon-services	GCS-DEL-008	Failed to Delete the record
obscfcm-manual-recon-services	GCS-DEL-009	No valid pre-validated modifications found for deletion
obscfcm-manual-recon-services	GCS-MOD-008	Failed to Update the record
obscfcm-manual-recon-services	GCS-REOP-05	Failed to Reopen the record
obscfcm-manual-recon-services	GCS-REVT-01	Record reverted successfully
obscfcm-manual-recon-services	GCS-REVT-02	Failed to Revert the record
obscfcm-manual-recon-services	GCS-SAV-004	Failed to create the record
obscfcm-manual-recon-services	GCS-LOCK-01	Remove dirty lock failed
obscfcm-manual-recon-services	GCS-VAL-01	Field Validation Failed
obscfcm-manual-recon-services	ER48	External Reference Number already exists

ORACLE

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-manual-recon-services	ER53	Expected Debit Credit Indicator cannot be null
obscfcm-manual-recon-services	ER50	Actual Cashflow Amount exceeds Total Cashflow Amount
obscfcm-manual-recon-services	ER51	Rule is in closed state
obscfcm-manual-recon-services	RL_DF_007	Date cannot be compared with other data type
obscfcm-manual-recon-services	ER01	Rule Description cannot be null or empty
obscfcm-manual-recon-services	ER02	Recon Category cannot be null or empty
obscfcm-manual-recon-services	ER03	Recon Type cannot be null or empty
obscfcm-manual-recon-services	ER04	Filter Criteria should not be null or empty
obscfcm-manual-recon-services	ER05	Record already exists for given Filter Attribute
obscfcm-manual-recon-services	ER06	Default record already exists
obscfcm-manual-recon-services	ER07	Record for this Party already exists
obscfcm-manual-recon-services	ER08	Base on Attribute cannot be null or empty
obscfcm-manual-recon-services	ER09	Generic Criteria cannot be null or empty
obscfcm-manual-recon-services	ER10	Recon Type cannot be null or empty
obscfcm-manual-recon-services	ER11	LHS Pattern should not be null or empty
obscfcm-manual-recon-services	ER12	RHS Pattern should not be null or empty
obscfcm-manual-recon-services	ER13	Match Criteria should not be null or empty
obscfcm-manual-recon-services	ER14	Recon Entity Attribute LHS should not be null or empty
obscfcm-manual-recon-services	ER15	Recon Entity Attribute RHS should not be null or empty
obscfcm-manual-recon-services	ER16	Recon Entity LHS should not be null or empty
obscfcm-manual-recon-services	ER17	Recon Entity RHS should not be null or empty
obscfcm-manual-recon-services	ER18	Priority should not be null or empty
obscfcm-manual-recon-services	ER19	Rule Id should not be null or empty
obscfcm-manual-recon-services	ER20	Execute Generic should not be null or empty

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-manual-recon-services	ER21	Party Id should not be null or empty
obscfcm-manual-recon-services	ER22	Base Entity should not be null or empty
obscfcm-manual-recon-services	ER23	Rule Id cannot be duplicate for given rule Decisioning record
obscfcm-manual-recon-services	ER24	Priority cannot be duplicate for given rule Decisioning record
obscfcm-manual-recon-services	ER25	At least one rule should be linked
obscfcm-manual-recon-services	ER26	For every generic rule one exact rule is required
obscfcm-manual-recon-services	ER27	Generic rule already exists with these values
obscfcm-manual-recon-services	ER28	Rule Description already exists for some other Rule Id
obscfcm-manual-recon-services	ER29	Rule Id does not exist
obscfcm-manual-recon-services	ER30	Invalid Party Id
obscfcm-manual-recon-services	ER32	Corporate Id cannot be null
obscfcm-manual-recon-services	ER33	Buyer Id cannot be null
obscfcm-manual-recon-services	ER34	Buyer name cannot be null
obscfcm-manual-recon-services	ER35	Supplier Id cannot be null
obscfcm-manual-recon-services	ER36	Supplier name cannot be null
obscfcm-manual-recon-services	ER37	External System Reference Number cannot be null
obscfcm-manual-recon-services	ER38	Amount matched in payment currency cannot be null
obscfcm-manual-recon-services	ER39	Payment currency cannot be null
obscfcm-manual-recon-services	ER40	Amount matched in invoice currency cannot be null
obscfcm-manual-recon-services	ER41	Invoice currency cannot be null
obscfcm-manual-recon-services	ER42	Invalid corporate/buyer/supplier Id
obscfcm-manual-recon-services	ER43	Corporate Id doesn't match with buyer Id or supplier Id
obscfcm-manual-recon-services	ER44	Invalid Invoice Reference Number passed
obscfcm-manual-recon-services	ER45	Invalid Payment Reference Number passed

Table A-1   (Cont.) Business Error Codes

Service	Error Code	Message
obscfcm-manual-recon-services	ER46	Invoice Outstanding Amount is zero
obscfcm-manual-recon-services	ER47	Reconciled Payment Amount is greater than Unreconciled Payment Amount
obscfcm-manual-recon-services	ER48	External Reference Number already exists
obscfcm-manual-recon-services	RL_DF_001	Please provide indices for Text Between function
obscfcm-manual-recon-services	ER59	Cannot attach multiple generic rules for given recon category
obscfcm-manual-recon-services	ER60	Cannot modify rule attached to some other decisioning record also
obscfcm-manual-recon-services	RL_DF_002	The indices should be number for Text Between function
obscfcm-manual-recon-services	RL_DF_003	The first index should be greater than second index for Text Between function
obscfcm-manual-recon-services	RL_DF_004	Text Between function is not applicable for Date
obscfcm-manual-recon-services	RL_DF_005	Starts with function is not applicable for Date
obscfcm-manual-recon-services	RL_DF_006	Ends with function is not applicable for Date
obscfcm-manual-recon-services	RL_DF_008	Please provide the date in the format yyyy/mm/dd
obscfcm-manual-recon-services	ER31	Record does not exists.
obscfcm-manual-recon-services	RL_DF_009	Record with same Rule Description already present
obscfcm-manual-recon-services	ER49	Invalid Expected Dr/Cr Reference Number
obscfcm-manual-recon-services	RL_DF_010	All virtual accounts should belong to the same customer

Index

ORACLE

U

W