

Oracle Business Intelligence Suite Enterprise Edition

Version-1.0

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1. Ad-hoc Reporting using Oracle BI Suite

1.1 Introduction

This document details the usage of Oracle Business Intelligence Suite Enterprise Edition (OBIEE) for adhoc reporting of FLEXCUBE Universal Banking Solution (FCUBS).

The OBIEE implementation for adhoc reports of FCUBS provides metadata repositories for the following subject areas:

FCUBS Module Code	Subject Area
GL MI AC	GL MIS Accounting
CL	Loans
FT	Funds Transfer
PC	Payments & Collections
BC	Bills
LC	Letters of Credit
LD	Loans & Deposits
MM	Money Market
SE	Securities
FX	Foreign Exchange
SI	Standing Instructions
CF	ICCF
CO,CS	Core & Core Services
RE	Reconciliation
GW	Integrated Gateway
SW	Switch
SS	Sub System
LS	Loan Syndication

FCUBS Module Code	Subject Area
CD	Corporate Deposit
TD	Term Deposit
CASA	Current Acc & Saving Acc
BR	Branch
IC	Interest & Charges
ILM	Liquidity Management
SF	Structured Deposit
LE	Leasing
MF	Microfinance

1.2 **What is an Answer?**

Answer serves as an adhoc tool to define a query in order to retrieve information for answering business questions. It is also the tool used to build reports and dashboards.

1.3 **How to create Answers?**

You can create answers by logging into the OBIEE system and then specifying the criteria for generating reports under the desired subject areas (corresponding to the modules in FCUBS).

1.4 **What is a Dashboard?**

Dashboards in OBIEE provide personalized views of information. An OBIEE dashboard can include one or more pages, which appear as tabs across the top of the dashboard.

1.5 **How to create Dashboards?**

You can create dashboards for the answers that your have created in OBIEE.

Refer the tutorial titled 'Creating Interactive Dashboards and Using Oracle Business Intelligence Answers' in 'BI Answers Dashboard.pdf' for details about creation and usage of answers and dashboards.

1.6 Generating Reports for FCUBS Modules

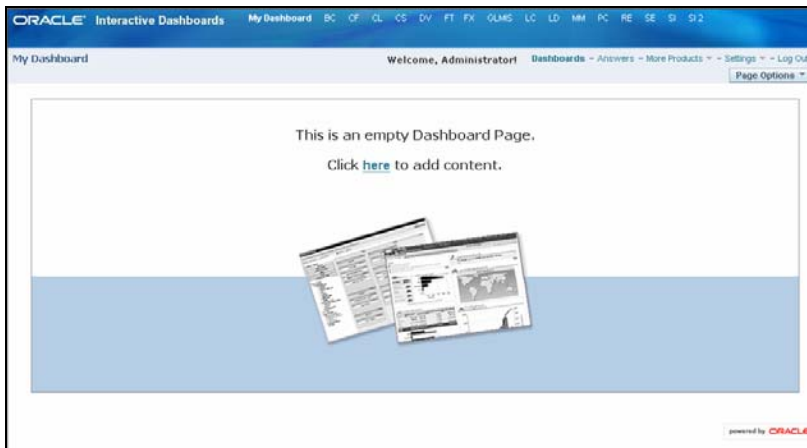
The following stages describe the process of generating a report:

Step 1. Logging into OBIEE



The image shows the Oracle Business Intelligence login interface. At the top, there is a banner with the Oracle Business Intelligence logo and a globe. Below the banner, the text reads: "Please enter your User ID and Password below, and then press the Log In button." There are two input fields: "User ID" with the text "Administrator" and "Password" with a masked password of ten dots. A "Log In" button is positioned below the password field. Below the login fields, there is a "Select a Language" dropdown menu set to "English". At the bottom, there is a version number "Oracle Business Intelligence 10.1.3.3.1" and a copyright notice: "Copyright © 1997, 2007, Oracle. All rights reserved. The Programs (which include both the software and documentation) contain proprietary information; they are provided under a license agreement containing restrictions on use and disclosure and are also protected by copyright, patent, and other intellectual and industrial property laws. Reverse engineering, disassembly, or decompilation of the Programs, except to the extent required to obtain interoperability with other independently created software or as specified by law, is prohibited."

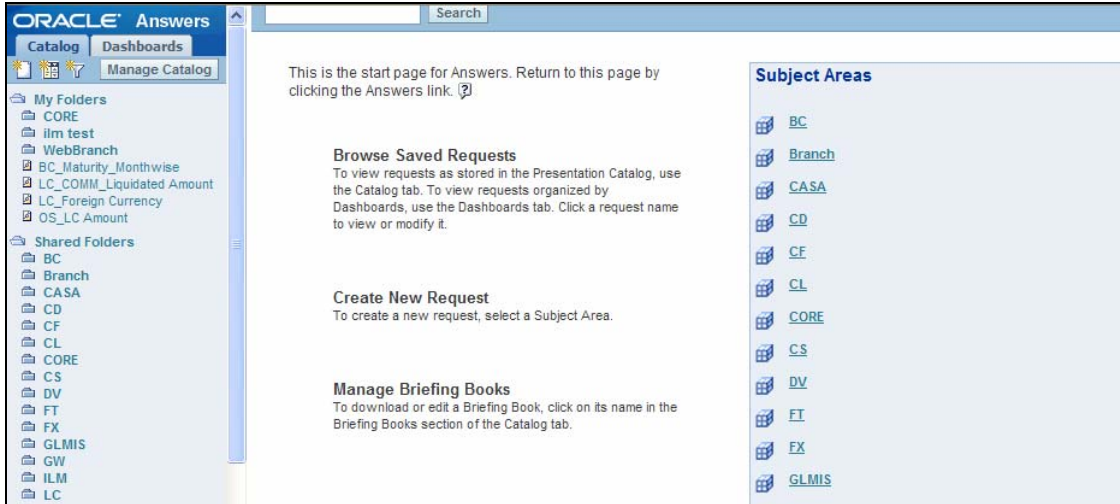
The following screen will be displayed.



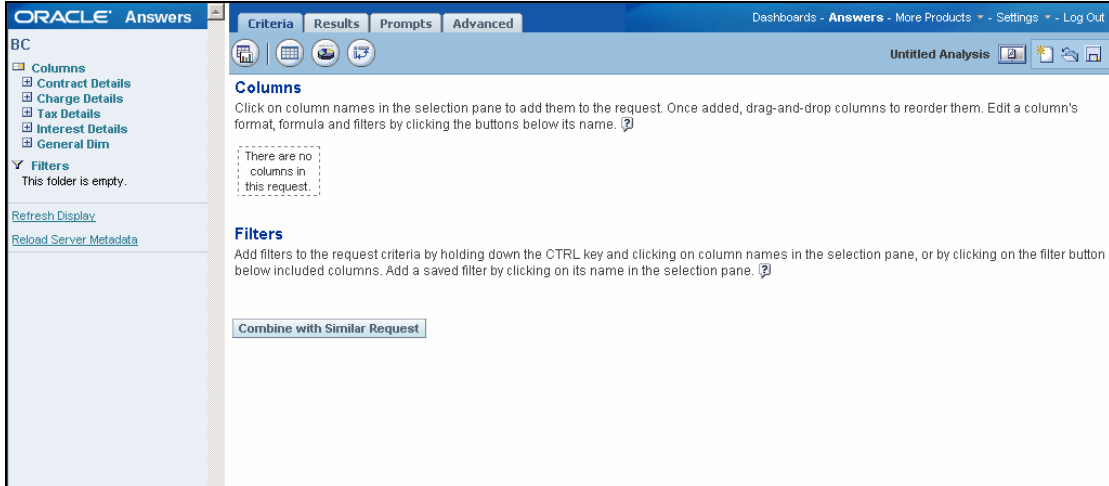
At the top of the screen adjoining 'My Dashboard', a list of subject areas (FCUBS modules) is displayed. You can create an answer and dashboard view for any/all of these subject areas by clicking on 'Answers'.

Step 2. Creating an Answer

Click on 'Answers'. The following screen will be displayed.



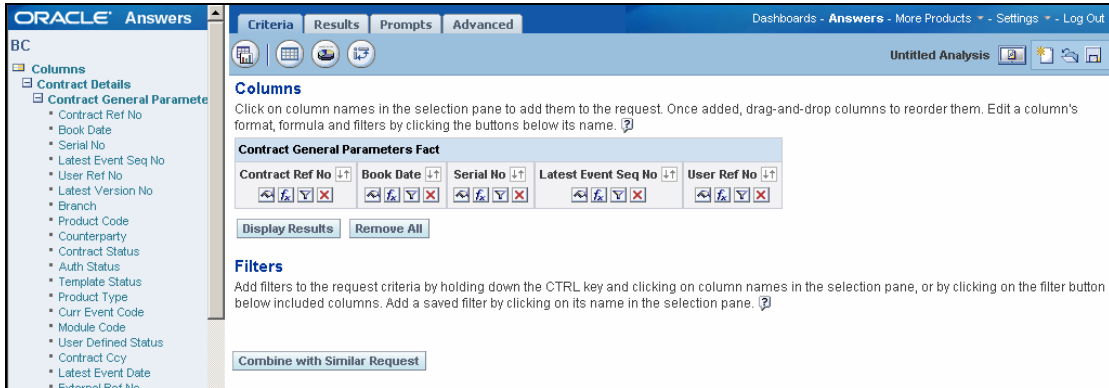
Click on the subject area under which you wish to create an answer – for instance BC. The following screen will be displayed.



Click the plus sign in the left-hand pane to view all columns under the subject area. Click on the desired ones to add them to the selection pane. For instance, you can choose the following columns under **Contract Details > Contract General Parameters** as shown in the screenshot below the column listing:

- Contract Ref No
- Book Date
- Serial No

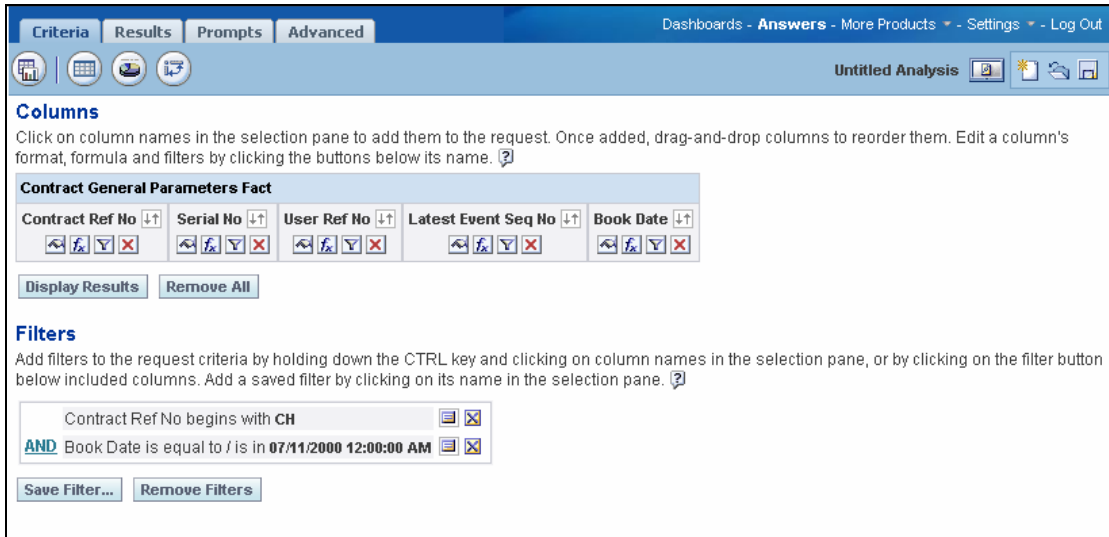
- Latest Event Seq No
- User Ref No



You can change the order of the columns by dragging and dropping them as desired.

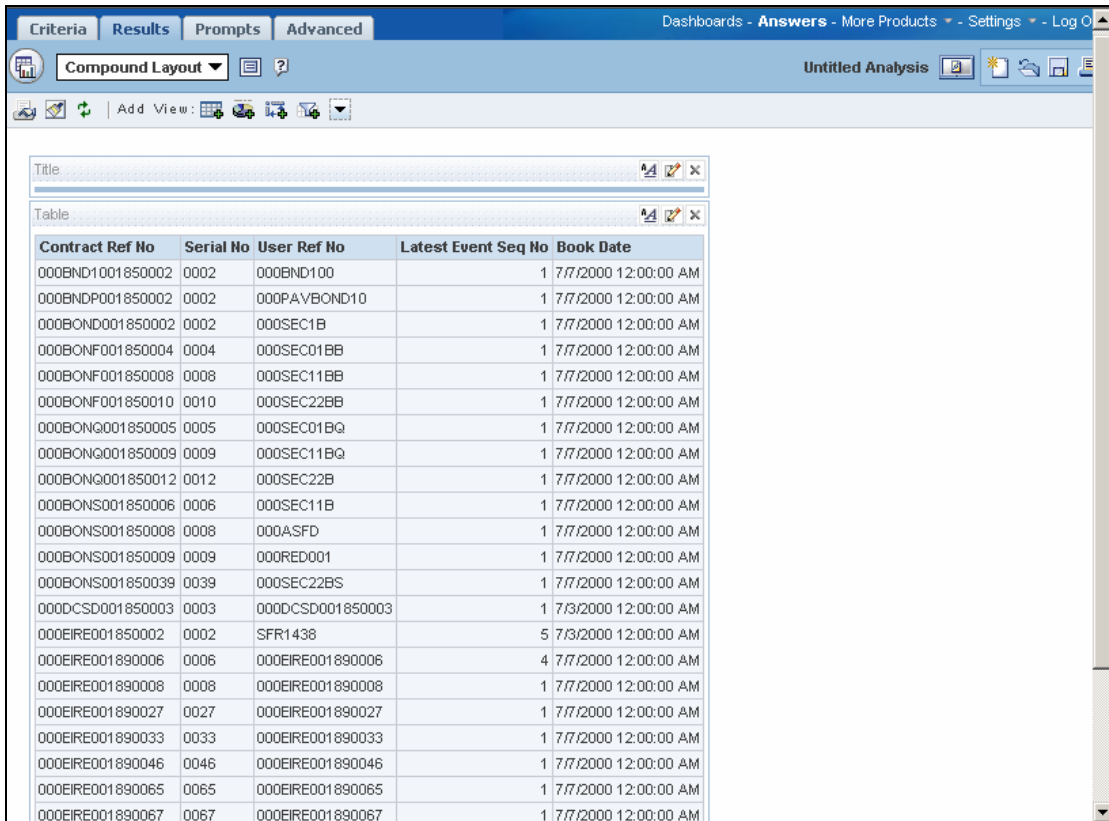
2.1. Adding a Filter

If required you can add filters to the selected columns. The query will look like this.



Step 3. Viewing the Answer

Click on the 'Results' tab to view the records that satisfy the selection criteria – columns and filters. The screen will appear as under.



Contract Ref No	Serial No	User Ref No	Latest Event Seq No	Book Date
000BND1001850002	0002	000BND100	1	7/7/2000 12:00:00 AM
000BNDP001850002	0002	000PAVBOND10	1	7/7/2000 12:00:00 AM
000BOND001850002	0002	000SEC1B	1	7/7/2000 12:00:00 AM
000BONF001850004	0004	000SEC01BB	1	7/7/2000 12:00:00 AM
000BONF001850008	0008	000SEC11BB	1	7/7/2000 12:00:00 AM
000BONF001850010	0010	000SEC22BB	1	7/7/2000 12:00:00 AM
000BONG001850005	0005	000SEC01BQ	1	7/7/2000 12:00:00 AM
000BONG001850009	0009	000SEC11BQ	1	7/7/2000 12:00:00 AM
000BONG001850012	0012	000SEC22B	1	7/7/2000 12:00:00 AM
000BONS001850006	0006	000SEC11B	1	7/7/2000 12:00:00 AM
000BONS001850008	0008	000ASFD	1	7/7/2000 12:00:00 AM
000BONS001850009	0009	000RED001	1	7/7/2000 12:00:00 AM
000BONS001850039	0039	000SEC22BS	1	7/7/2000 12:00:00 AM
000DCSD001850003	0003	000DCSD001850003	1	7/3/2000 12:00:00 AM
000EIRE001850002	0002	SFR1438	5	7/3/2000 12:00:00 AM
000EIRE001890006	0006	000EIRE001890006	4	7/7/2000 12:00:00 AM
000EIRE001890008	0008	000EIRE001890008	1	7/7/2000 12:00:00 AM
000EIRE001890027	0027	000EIRE001890027	1	7/7/2000 12:00:00 AM
000EIRE001890033	0033	000EIRE001890033	1	7/7/2000 12:00:00 AM
000EIRE001890046	0046	000EIRE001890046	1	7/7/2000 12:00:00 AM
000EIRE001890065	0065	000EIRE001890065	1	7/7/2000 12:00:00 AM
000EIRE001890067	0067	000EIRE001890067	1	7/7/2000 12:00:00 AM

3.1. Formatting the Answer

You can alter the look and feel of the query result/answer by clicking on the 'Format View' icon wherever required.

Refer the section titled 'Creating Query and a Chart' in 'BI Answers Dashboard.pdf' for details about creation and formatting of answers.



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