Oracle FLEXCUBE Universal Banking ® 12.0.3
Lov’s Changes for handling high volumes.
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1 Preface

This document describes the LOVs Defining for handling the high volume data using Oracle FLEXCUBE Development Workbench for Universal Banking.

2 Introduction

This Document explains the steps to Definition/Modification of LOVs for handling high volume data using the Oracle FLEXCUBE Development Workbench for Universal Banking.

3 List of Values

Oracle FLEXCUBE Development Workbench provides the developer with a user friendly console for defining a LOV’s of FCUBS handling the high volume data with following parameters. Following parameters/features are introduced for handling such LOVs.

- Exact fetch
- Is Mandatory
- Minimum no of Search Character

3.1 Exact Fetch:

If the Block field is of display type LOV, developer can choose the exact fetch parameter for search optimization (in High Volume).
If exact fetch parameter is selected, user has to provide the exact values of the field as it is present in Database; otherwise system will throw the error message as invalid value. Wildcard Searches are not permitted

*For Example: Entering 98712 in Account Number field will fetch value only if an account with that particular number exist. In Normal case all account numbers beginning with the search pattern would be retrieved*
3.2 Is Mandatory

This parameter should be specified during definition of LOV in ODT. If this parameter is selected, then total wild card search (by providing blank or % in reduction fields) won’t be allowed on fields where the particular LOV is attached.

In LOV definition screen, *is mandatory* option would be enabled for all Reduction Fields. This feature is not available for Global LOVs.

3.3 Minimum Search Character Length

If ‘Is mandatory’ is selected as yes for any reduction field, ODT will ask for minimum search character length. By default the value is 3. If field is mandatory and minimum search character length is given as n, then while searching, user has to enter minimum of n characters in order to search a particular value otherwise the system will show error message.

Any value less than 3 will not be accepted. ODT will show alert message in case of any rule violation.

This feature is not available for Global LOVs

*Example*: Customer LOV should allow searches based on is Mandatory and Minimum no of Character search character fields only and total wild card search should not be allowed

Figure below illustrates *Is Mandatory* and *Min No. of Search Characters* fields in ODT
### List of Values Details

<table>
<thead>
<tr>
<th>LOV Name</th>
<th>LOV_CR_ACCOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Query Cols</td>
<td>Data Type</td>
</tr>
<tr>
<td>AC_CQ_NO</td>
<td>VARCHAR2</td>
</tr>
<tr>
<td>AC_CQ_DESC</td>
<td>VARCHAR2</td>
</tr>
<tr>
<td>IBAN_AC_NO</td>
<td>VARCHAR2</td>
</tr>
</tbody>
</table>
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