

Oracle Applications NCA System Identification

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1. Overview

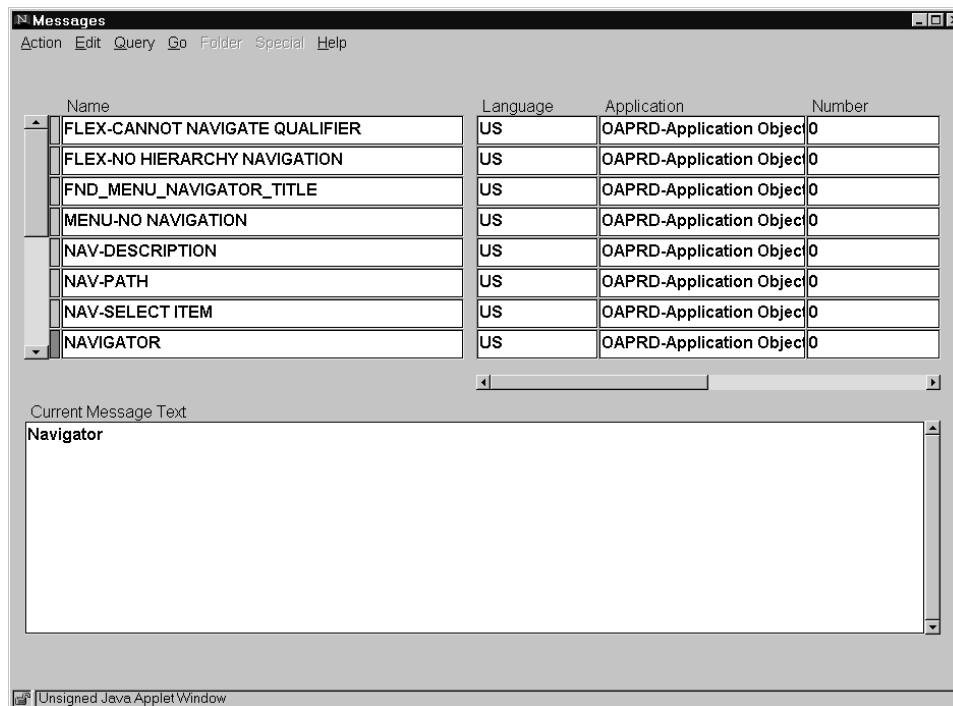
When using more than one Oracle Applications system (e.g. test, development, production) it can become confusing as to which screens belong to which system. This has always been a problem and over the different releases various solutions were created as workarounds. In the SmartClient environment the most popular solution was to modify the CUSTOM.pll file and add code to place the connect string value (e.g. the SQL*Net alias) on the window title using an FORMS_MDI_WINDOW call.

Unfortunately the NCA environment doesn't use the MDI_WINDOW architecture so this method no longer works. Some customers have used "Site Name" or a menu function to hold the name of the system, but I believe the best solution is to place the system name in the Navigator menu title using a simple message modification. The rest of this paper will detail the steps necessary to implement this solution.

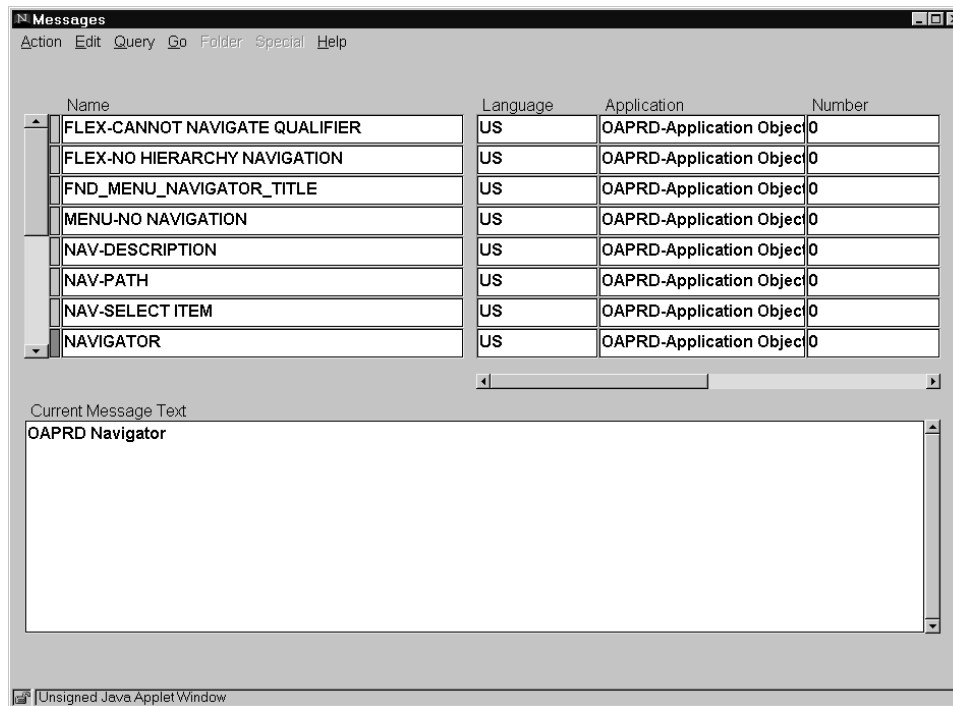
2. Message Modification

The Navigator window uses an Application Object Library message called NAVIGATOR to place the message text in the title of the Navigator window along with the responsibility name. The message can be changed by invoking the Application Developer GUI responsibility and clicking on "Application" and then "Messages". The "Messages" screen will appear and the message "NAVIGATOR" should be queried. The field "Current Message Text" should be modified from "Navigator" to something like "OAPRD Navigator". The change should then be saved.

The original message looks like this:



The new message looks like:



3. Message File Changes

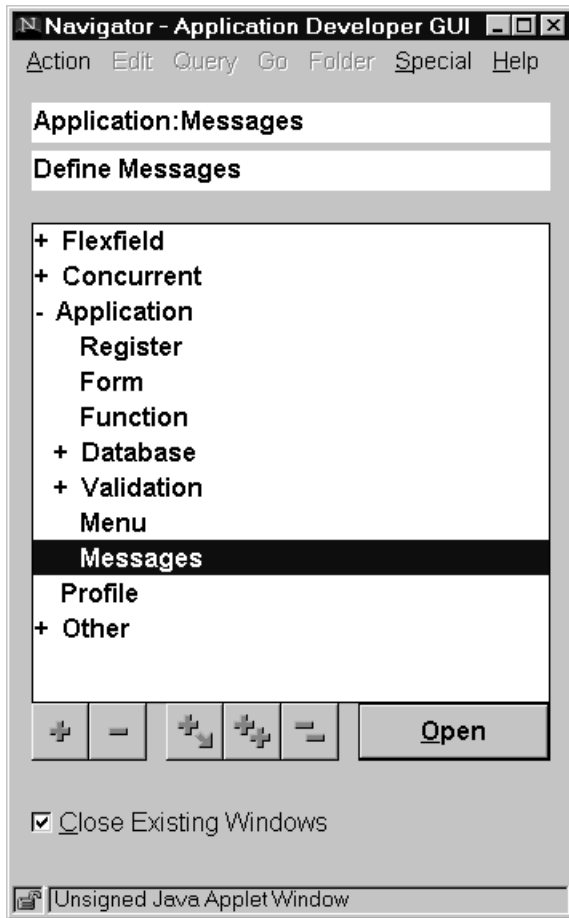
In order for the form server to pick up the new message a new message file will have to be generated. This is accomplished by generating a new US.msb file in the \$FND_TOP/mesg directory on each application server (e.g. appsnca). The message file can be generated using adadmin, this will generate all message files, or the file can be generated individually by changing to the \$FND_TOP/mesg directory and then issuing the command:

```
FNDMDGEN apps/<apps password> 0 Y US FND DB_TO_RUNTIME
```

Note: On HP-UX this may require the patch 756935 if patch set C has been applied and the program core dumps.

Once this step is completed new user logins will see the new message in the Navigator window title.

The Navigator window normally looks like this:



With the message change, it now looks like this:

