OracleDataConvertion                    PDF

Oracle EBS

Interface

Data Convertion                        API   DataLoad
"  PL/SQL Developer"
"  PL/SQL Developer"                                "        >
           "            CVS

                                           Import
Definition
        EBS                    0select * from dba_objects db where
db.object_type = TABLE and db.object_name like
%INTERFACE% 0select * from dba_objects db where
db.object_type = TABLE and db.object_name like
%INTERFACE% and owner like PO 0select * from dba_objects db
where db.object_type = TABLE and db.object_name like
%INTERFACE%

Oracle EBS                        API   INTERFACE   MANUAL
TYPING   DATALOAD dataload                     ~

                    Excel

                    ORACLE

Dataload is not an Oracle tool. Well　that sells　which means if you can come up with a better tool　you may sell it and big money will be waiting -D Oracle provides some tools to help data migration. API 1. Rocjing mentioned　API　and said it is the fastest. That is true. API is not a tool　but a term　i.e. an abbreviation　for Application Procedure　Interface. An API is really a　hook function/procedure provided in Oracle code to create data in Oracle. For example　if you want to create a "user" in Oracle　you will call FND_USER_PVT.create_user　……　a lot of parameters　This procedure is an API. Using API is really for you to code a sql script　and call the APIs in your script. In another word　this is coding and programming. INTERFACE 2. Another popular method is through interface tables. Almost all Oracle products provide interface tables for high volumn transaction data. For example　AP has ap_invoice_interface　GL has GL_journal_interface　etc.　Invoices are the basic transactions in AP　journals are the basic transactions for GL　etc.　AP may also have an interface table for suppliers　which are also very common for AP. How do you populate these interface tables Mostly through uploading spreadsheets　i.e. xsl files　MicroSoft Excel　The key here is a spreadsheet　and its target interface table have the same column structure　including

column names    column type    column count    etc.      Oracle also provides tools like ADI to help you to upload data from spreadsheets to interface tables. Usually after you load your data into an interface table    you will submit a concurrent program to validate the data and transfer that into the real transaction table. Hence    this is really a spreadsheet-ADI-interface table-import process combination                method. MANUAL TYPING 3. It is pretty hard to deal with every high volumn data issue in an ideal        way. So manual typing is sometimes the only way. Even in this case users should find ways to use    say    batches    default values existing auto triggers    like distribution sets in AP        etc. to reduce the amount of manual typing. DATALOAD 4. Dataload is also kind of tools that help    but of course    it is not ideal in every case. Dataload is very similar to Oracles Regression Test tool which was very popular even inside Oracle years ago. Nowadays it is not that attractive any more. People just have to live that. Hope this is of a little help for you guys. What you said was like Interface Tables    which were in Oracle for years. If you have not used that    you should find a chance to try. I would say all interface tables were created to support spreadsheets    XSL files        and I believe that is still the best solution. 100Test

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