

This tool is part of the Chain-Sys appLOAD suite of productivity tools for Oracle EBS environments. The other tools in this suite are appLOAD, appEXTRACT and appMIGRATE. With the complete suite of products, you get full fledged capabilities for Data extraction, migration, conversion and interface of data for Oracle E-Business Suite 11i/R12 environments with no additional programming needed.

This apps productivity tool interfaces data between disparate systems and Oracle E-Business Suite 11i/R12. appINTERFACE is a tool developed for the IT department to configure the interfaces between Oracle E-Business Suite 11i/R12 and other systems through simple configurations. With appINTERFACE there is no additional programming needed. Data interfaces are implemented through FTP Service, appLOAD service, and SOA Service. appINTERFACE is a 100% web based product.

Benefits

Substantial time and cost savings for building data interfaces between Oracle E-Business Suite 11i/R12 and other systems.

High quality data interface programs.

Simple configurations. No additional programming needed.

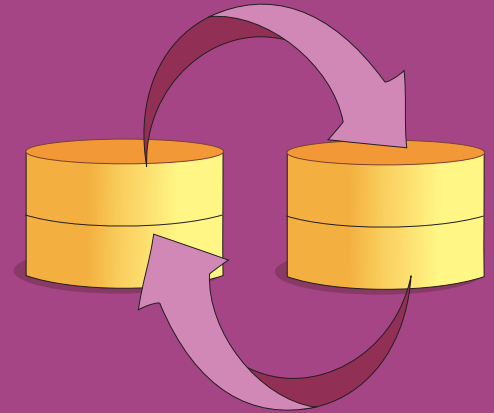
Easy and intuitive to use. Data Interface Tool for Business users.

Reduce Oracle implementation time frame.

Inbuilt integration engine for appLOAD, appEXTRACT and appMIGRATE tools. Integrated workflow.

Upto 90% savings on data interfacing needs of Oracle E-Business Suite 11i/R12 environments.

Return on investment is immediate.



Features

FTP Service

You can build inbound and outbound interfaces through secure FTP service for Oracle E-Business Suite 11i/R12.

appLOAD Service

You can build inbound and outbound interfaces through secure appLOAD server service. On this model the data is exchanged through the appLOADs application server.

Service oriented architecture (SOA) Service

You can orchestrate web services to build inbound and outbound interfaces for Oracle E-Business Suite 11i/R12. The web services are implemented with high security and the data is transmitted over the web in an encrypted manner.

Process logs and notifications

All interface processes are run as background jobs. Logs are maintained against the processes. System automatically creates processed, unprocessed and error record files on the runtime. E-mail notifications are sent to the user launching the process with all the essential status and output file information.

Data Formats

appINTERFACE handles data in excel, TXT, CSV, XML and any direct database connections. Data interface templates are provided with the software. Data templates are flexible to accommodate changes.

Application programmable interfaces (API)

All APIs of Oracle E-Business Suite R12/11i are available through appINTERFACE

Data Corrections

appINTERFACE writes the errors back to the input file. Separate info provided for processed data, unprocessed data and erroneous data after the data load process is completed.

Open Interfaces

All open interfaces within Oracle E-Business Suite R12/11i are available through appINTERFACE.

Data Translation

appINTERFACE provides features such as: change case, to-date, to-char, decode statements, SQL pre-validations and results based on SQL Query or Constant. Complex data translation needs are handled

Data Mapping

appINTERFACE offers easy data mapping between the input data file (XLS, TXT, CSV, and XML) and the open interface table columns and API input and output parameters. It is a simple drag and drop model. Extra column mapping is allowed over and above the standard templates.

Data Validation

appINTERFACE provides powerful validation checks. System shows clear logs of warnings and errors reflecting the actual data interface process. Simulation of interfaces is orchestrated before the actual interfacing is scheduled.

Data Corrections

appINTERFACE writes the errors back to the input file. Separate info provided for processed data, unprocessed data and erroneous data after the data load process is completed.

Security

appINTERFACE templates are secured for modification and execution by user accounts.

Scheduling Engine

appINTERFACE has automated scheduling of interfacing routines. It also supports event driven interface orchestration. The scheduler can also process one time requests.