

# OPM New Product Development

## Data conversion tool for Oracle OPM 12.x.x

### Business Benefits

Implementing and supporting any application often requires significant effort to configure and load data from other data sources like legacy systems.

### Faster Time to market and Reliability

Avoiding manual migration of data can save significant amount of time. OPM-EXPERTS Data Conversion tool assists you to rapidly reach you migration goals through automated and reliable migration.

### Immediate Time and Cost Savings

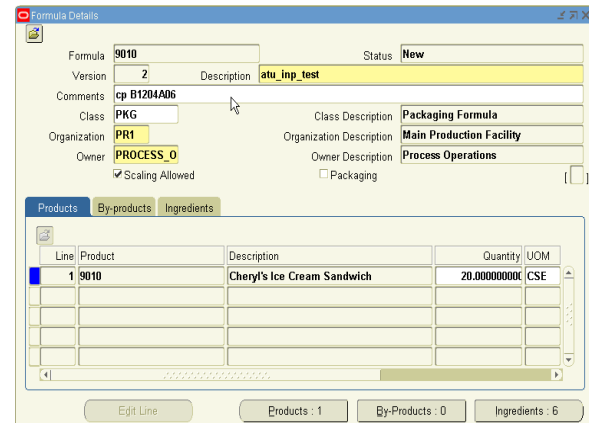
Utilizing OPM-EXPERTS Data Conversion tool can save you several month of investment and ensue faster time to production. The savings are from conversion, basic testing and validation.

### How it works

OPM-EXPERTS data conversion tool for NPD allows importing GMD – objects from defined ASCII tables. You can reduce development costs and need less time for installing the ORACLE Process Manufacturing NPD module. The Data mapping process is much faster and easier, as the “import side” is already predefined with EXCEL sheets. By using Oracle APIs to insert data in the relevant database tables data consistency is checked like being entered via the standard Oracle GUI forms.

### Easy to use

OPM-EXPERTS Data Conversion tool has an easy interface and can be used by non-technical people, giving end-users an active role in the implementation and support of any application.

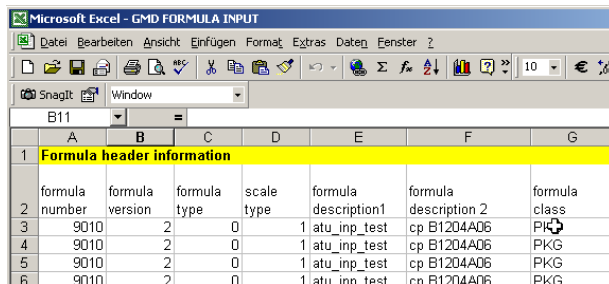


### Features

- Simulation of data conversion
- Log files to separate validated from inconsistent data
- PL/SQL functions for existing APIs

### Objects covered

- Formula header / detail
- Recipe header
- Validity Rules, Customers, Step Association
- Formula Class
- Generic Resources
- Plant Resources
- Activities
- Operations
- Operation / Activity
- Operation / Resource
- Routings
- Text code association for formulas, operations
- Technical Data - Parameters
- Technical Data - Item technical



1	Formula header information						
2	formula number	formula version	formula type	scale type	formula description1	formula description 2	formula class
3	9010	2	0	1	atu_inp_test	cp B1204A06	PKG
4	9010	2	0	1	atu_inp_test	cp B1204A06	PKG
5	9010	2	0	1	atu_inp_test	cp B1204A06	PKG
6	9010	2	0	1	atu_inp_test	cp B1204A06	PKG

After you selected relevant data from the legacy system in predefined EXCEL sheets transfer as ASCII file to your database server. Run input procedure from SQLPLUS.