



## Routing Wizard

### BENEFITS

- Fast and easy to use
- No system configuration required
- Close to zero implementation effort
- Easy to customise
- Real time upload using an oracle Business Object API
- User Friendly interface

### FEATURE OVERVIEW

- Based on MS-Excel
- Control the entire process from the spreadsheet
- Optional Forms for data entry validation and error correction
- Allow entry and download of Descriptive Flexfield information.
- Create or update any number of Routings
- Create Routing Revisions
- Download Routings
- Download 'where used' Department & Resources
- Verify Data before upload
- Delete Resources
- Submit Delete Groups for Routings & Operations

*Routings Wizard is the only Excel based loader tool available for Oracle Bill of Material Routings. It is robust, fast, immensely easy to use, and flexible. Harness the full power of MS-Excel's productivity features and Oracles Business Object API's to make creating, updating and deleting Routings a quicker and easier task.*

Upload Result	Upload Error	Inventory Org Code	Assembly	Alternate	Priority	Completion Subinventory	Completion Locator	Routing Comments	Common Routing
Loaded		M1	AS18947	Primary		FGI		Test comment	
Error	You must enter a revision since it is a	M1	AS10001	Primary		FGI			
Loaded		A	AS41001	Primary					
Error	Operation Delete Group must be blank.	M1	AS44400	Primary		FGI			
Error	You must enter a revision since it is a	M1	AS54688	Primary		FGI			

### ARCHITECTURE

- Compatible with Microsoft Excel 2000 and later versions
- Uses Applications function security
- XML Web-based Communication
- NO client install
- Install and setup in minutes

## ROUTING HEADER

- All LOV fields and dependencies validated
- Fields colour coded to indicate if mandatory or optional
- Allow update to the current revision
- Automatically run in update mode if the revision already exists in oracle
- Create and update alternate and common routings
- Including Routing Details on the same form.
- Choose a Delete Group to delete the routing

The screenshot shows the 'Routing Header' window with the following details:

- Organization: M1
- Assembly: A518947 (with a dropdown arrow and 'Sentinel Deluxe Desktop' text)
- Alternate: Primary
- Revision: A (with a dropdown arrow and '08-APR-1997' text)
- Priority:
- Completion: FGI
- Subinventory: FGI
- Locator: (empty field with a dropdown arrow)
- Comments: Test comment
- Common Routing: Item (empty field with a dropdown arrow)
- Delete Group: (empty dropdown)
- Buttons: Continue, Cancel, Create Revision

## ROUTING REVISIONS

Create a new routing revision for the routing you are uploading

The screenshot shows the 'Create Routing Revision' window with the following details:

- Organization: M1
- Assembly: A518947
- Previous Revision:
  - Revision: A
  - Effective Date: 08-Apr-1997 00:00:00
  - Implementation Date: 14-Jun-2007 00:00:00
- New Revision:
  - Revision: (empty field)
  - Effective Date: 14-Jun-2007 11:54:19
- Buttons: Create Revision, Cancel

**ROUTING OPERATIONS**

- Add your routing operations
- Reference Standard Operations
- Default the routing details, just like using the Oracle Routing form
- Enter the Delete Group for Deleting the Operations

**OPERATION RESOURCE**

- Create distinct operation resource usage and requirements
- Default resource fields from the defined resources.

**DOWNLOAD EXISTING DATA FROM ORACLE**

Download previously created Routings or range of Routings, including Alternates, revisions at a specific implementation date. You can also download the routings using “Where Used” Department and resource criteria.

**COMPLETE THE ROUTING LOAD PROCESS FROM THE SPREADSHEET**

Any errors are pushed back to the spreadsheet, allowing you to correct and re-upload the Routing.

**FUTURE ENHANCEMENTS TO ROUTING WIZARD**

As this wizard has just been developed we have concentrated on the main areas of functionality requested. However in the near future support for all the functionality in the business object API provided by oracle will be developed.

Visit us at <http://www.more4apps.com> to see other details on this wizard.

See a demonstration of this wizard at a conference near you!

Write to us at [info@more4apps.com](mailto:info@more4apps.com) for a free short term licence key to help with your trial.