



May/June 2009

On Financials/Fixed Assets

Interoperability Lite: Importing Fixed Assets from Excel

By Betty Townsend and Susan Stooksberry

E1 Editor's Note: *Fixed Assets interoperability in EnterpriseOne® works well, provided you have fat client access and lots of IT support. But even if you do, it's easier to use Excel to import fixed assets into JDE®, according to Susan Stooksberry and Betty Townsend. As a bonus, they've also included an Excel spreadsheet template; you can download this zip-file separately: Interoperability Lite: Importing Fixed Assets from Excel.zip.*

Introduction

Wouldn't it be great if you could just import fixed assets directly into the Fixed Assets Master (F1201) table? Apparently in early releases of OneWorld®, you could; but in EnterpriseOne, this functionality was replaced by Fixed Assets interoperability. This new functionality allows you to upload spreadsheets saved as text files, provided you have:

- Fat-client access
- IT support
- Troubleshooting skills and patience

But what if your real-world situation is more like this:

- You're lucky to get thin (HTML) client access to JD Edwards®
- IT support is limited
- You cannot devote the time or energy to get full-blown interoperability to work (run macros to convert Excel to text, figure out why it still won't upload, etc.)

Wouldn't it be great if you could just import fixed assets directly into the Fixed Assets Master (F1201) table?

Well, this is your lucky day! In this article, we describe an easier way to load fixed assets into JD Edwards EnterpriseOne. We call it "interoperability lite". Whether you use "real" interoperability or the proposed "lite" version, you have to complete some one-time interoperability setup. After that, for "interoperability lite" you just import fixed assets data to your JDE thin client from Excel, similar to the way you import G/L budgets (see the JDEtips white paper from 2003 entitled "The New Budget Import Process in OneWorld"). The fixed assets import process consists of three steps.

1. **Import Fixed Assets Master Records:** Import (rather than upload) Fixed Asset master data from regular old Excel worksheets to the temporary table F1201Z1 (Unedited Asset Master Transactions), and then run a standard interoperability program (R1201Z1I) on the server (no fat client needed) to edit the data and move it from the F1201Z1 table to the Fixed Asset Master (F1201) table, and optionally to the Location Tracking (F1204) table.



Interoperability Lite: Importing Fixed Assets from Excel

2. **Import Fixed Asset Costs and Accumulated Depreciation:** Import costs and optionally accumulated depreciation to the G/L via a journal entry, with fixed asset numbers pre-assigned from an Excel worksheet.
3. **Post the G/L Journal Entry to:**
 - General Ledger Account Balances (F0902) table
 - Fixed Asset Account Balances (F1202) table

After completing these steps, your fixed asset records reside in the Fixed Assets Master (F1201) table and optionally in the Location Tracking (F1204) table, and costs (and accumulated depreciation, if desired) exist in the Fixed Assets Account Balances table and in the General Ledger. You can run standard fixed assets reports to tie out the numbers. Now for the details. This article will cover the following steps:

- Import Fixed Asset Master Records
- Enter Asset Costs and Accumulated Depreciation
- Post the G/L Journal Entry to the General Ledger
- Post the G/L Journal Entry to Fixed Assets
- Set Up the System – One-Time Requirement

Import Fixed Asset Master Records

Overview

First, make sure the system is set up to accommodate interoperability (we've included the setup instructions at the end of this article in Set Up the System – One-Time Requirement). Now, read through the following section for information on preparing Excel spreadsheets to import fixed asset data into a temporary interoperability table. After that, run program R1201Z11 to edit the records and copy them from the Interoperability (F1201Z1) table to the actual Fixed Asset Master (F1201) table, and optionally to the Location Tracking (F1204) table.

Excel Spreadsheets

Each data field in the Excel spreadsheet must be in the correct format. If you have worked with other JDE import processes, such as G/L budget imports, you may think that an easy way to ensure your spreadsheet is formatted correctly would be to:

- Enter one line of fixed assets data directly into the input-capable grid (see Figure 1)
- Export that line to Excel
- Format all rows of the spreadsheet with your actual data accordingly

S	P	Dir	Ind	Tr	Ac	Line Number	Tran Date	# Lines	Trading Partner	Co	Asset Number	Unit Number	Parent Number	Serial Number
1			02			1.000				00077	5000			14659549785498

Figure 1: Single Fixed Asset Record Entered Manually in Import/Export-Capable Grid

This Article Continues...

Subscribers, log in from our main search page to access the full article:

www.JDEtips.com/MyAccess.html

Not a Subscriber? Gain access to our full library of JDE topics:

www.JDEtips.com/JD-Edwards-Library

Visit www.JDEtips.com for information on the JDEtips University schedule, private training and consulting, and our Knowledge Express Document Library.

License Information: The use of JDE is granted to JDEtips, Inc. by permission from J.D. Edwards World Source Company. The information on this website and in our publications is the copyrighted work of JDEtips, Inc. and is owned by JDEtips, Inc.

NO WARRANTY: This documentation is delivered as is, and JDEtips, Inc. makes no warranty as to its accuracy or use. Any use of this documentation is at the risk of the user. Although we make every good faith effort to ensure accuracy, this document may include technical or other inaccuracies or typographical errors. JDEtips, Inc. reserves the right to make changes without prior notice.

Oracle and J.D. Edwards EnterpriseOne and World are trademarks or registered trademarks of Oracle Corporation. All other trademarks and product names are the property of their respective owners.

Copyright © by JDEtips, Inc.