

## Morpho - Bug #451

### Enable Java Web Start for Morpho

03/29/2002 03:35 PM - Matt Jones

<b>Status:</b>	Resolved	<b>Start date:</b>	03/29/2002
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Matt Jones	<b>% Done:</b>	0%
<b>Category:</b>	morpho - general	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.2	<b>Spent time:</b>	0.00 hour
<b>Bugzilla-Id:</b>	451		

#### Description

It would be good to be able to start Morpho using Java Web Start (<http://java.sun.com/products/javawebstart/>). This would allow us to do automatic upgrades, and might be more convenient for the user.

I have implemented the vast majority of this functionality. It mainly involved creating a jar file for the configuration files (morpho-config.jar) as part of the build process. Although a lot of Morpho works under this new scenario, there are still a few bugs, mostly with the DataPackage wizards. I'll be coming back to finish these things off later.

If you want to try out my incomplete implementation, install Java Web Start and then go to the following URL:

<http://knb.ecoinformatics.org/software/dist/morpho/morpho.jnlp>

#### History

##### #1 - 05/10/2002 12:02 PM - Matt Jones

Fixed. In the process, upgraded to Xerces2 to address ClassLoader issues. All files are now in jar files. Profiles have moved to the user.dir, as has config.xml. XML Parsers should be created using the new utility routines. See the CVS log for more details.

I think we should install a development version of Morpho and a stable version of morpho for use via JWS. Maybe the stable one can go on ecoinfo and the development one on dev?

##### #2 - 03/27/2013 02:14 PM - Redmine Admin

Original Bugzilla ID was 451