

WLS12c on OSX

The new version of WLS also ships for Mac OSX. We look at the installation on a MacBook Pro running Snowleopard. We start the example server and do a full de-installation afterwards.

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2 Installation

We look at the download links and where to find the documentation.

Download of MacOS Installer (1,2GB)

<http://www.oracle.com/technetwork/middleware/fusion-middleware/downloads/index.html?ssSourceSitelD=ocomen>

User=Your Oracle Technologie Network User.

File= oepe-indigo-installer-12.1.1.0.0.201112072225-12.1.1-macosx-cocoa-x86_64.jar

Download time approx. 5 min on my computer.

There was a little confusion about how to find the documentation because I couldn't find it at <http://www.oracle.com/technetwork/middleware/fusion-middleware/documentation/index.html> where it is supposed to be.

Instead look at: http://docs.oracle.com/cd/E24329_01/index.htm

For the installation we first check the java version.

```
mbp-wittmann:Downloads oracle$ java -version
java version "1.6.0_29"
Java(TM) SE Runtime Environment (build 1.6.0_29-b11-402-10M3527)
Java HotSpot(TM) 64-Bit Server VM (build 20.4-b02-402, mixed mode)
```

It is important to start the installation from the console, instead of just double clicking the file. While it seems to work with the double-click approach the dialog eventually refuses to choose any JDK installation.

Therefore we use the following command at the prompt:

```
awittmann@mbp-wittmann:~/Arbeit>java -jar oepe-indigo-installer-12.1.1.0.0.201112072225-12.1.1-macosx-cocoa-x86_64.jar
Extracting scripts to /var/folders/4d/4dfn1tm0EZ4hBOGHkBWMIU+++TI/-Tmp-/
Executing MacOS-specific pre-installation scripts
You may be prompted to enter your Mac OS X password in order to create required directories and symbolic links
Extracting
0%.....
.....100%
```

The graphical user interface starts; We select a new middleware home (/Oracle/Middleware). Later in the dialog we choose user specific installation in order to include the exsamples which is not part of the standard Installation.



Figure 1. Installation Dialog: Choosing user specific installation.

In the next step we choose the Server Examples and the Coherence Examples.

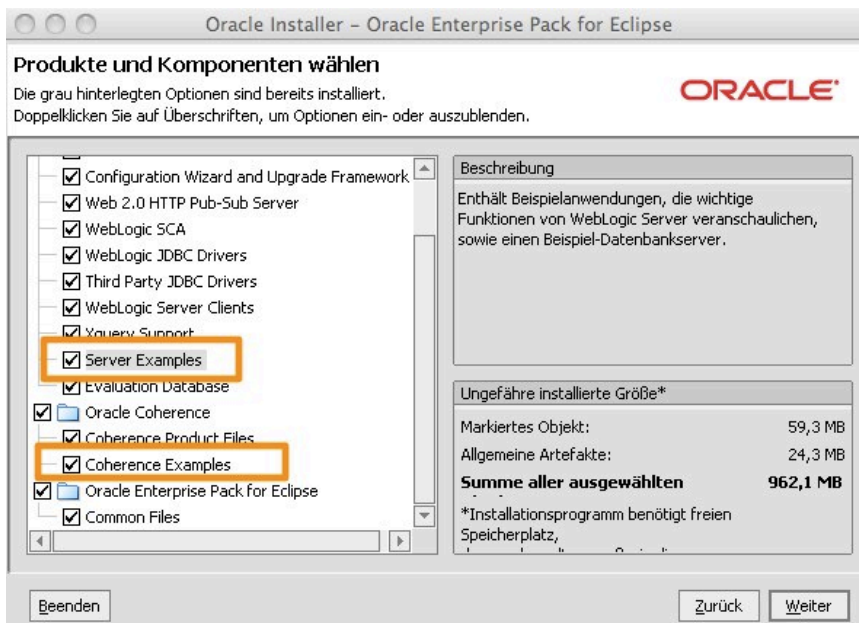


Figure 2. Installation Dialog: Choosing the Examples.

For the rest we go with the defaults. On my MacBook Pro the whole procedure didn't last longer than 15 minutes. The Quickstart tab opens and we could start the example server, however this is better done from the command prompt.

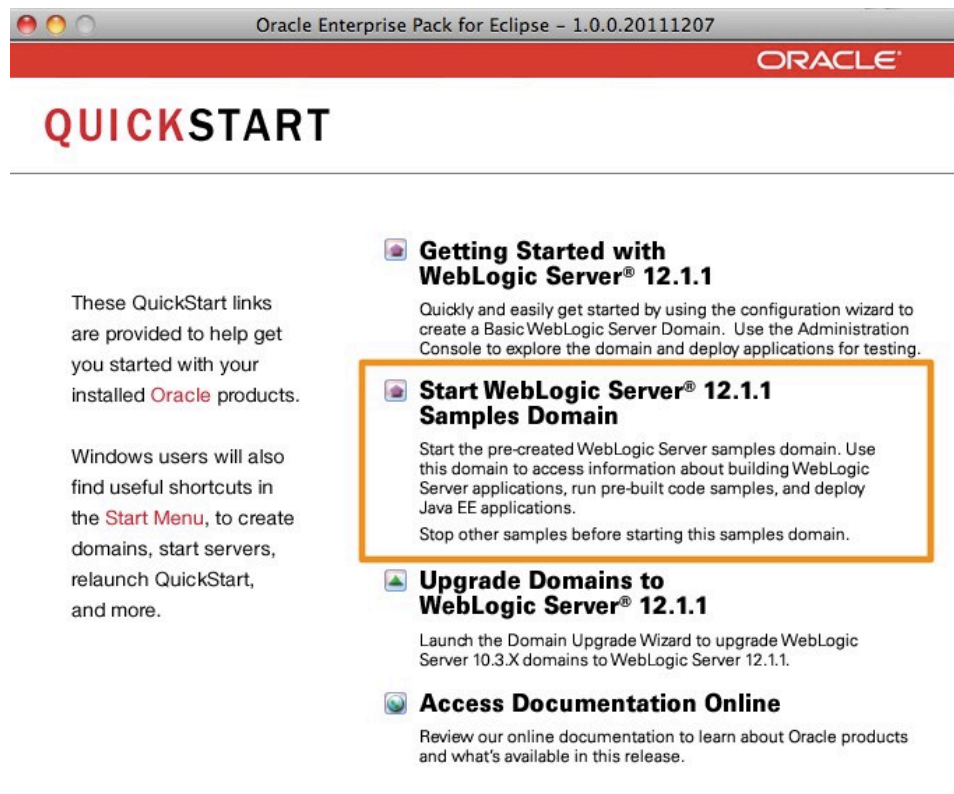


Figure 3. The Quick Start Tab.

This concludes the installation.

3 Starting the sample server

I prefer to start the sample server from the console, thus being able to watch the output directly on the console and I can terminate it directly from there.

```
awittmann@mbp-wittmann:~/Oracle/Middleware/wlserver_12.1/samples/domains/wl_server>sh
startWebLogic.sh
```

We use the following links for the sample server.

Server Start Page	http://localhost:7001/
Administration Console (weblogic/welcome1)	http://localhost:7001/console

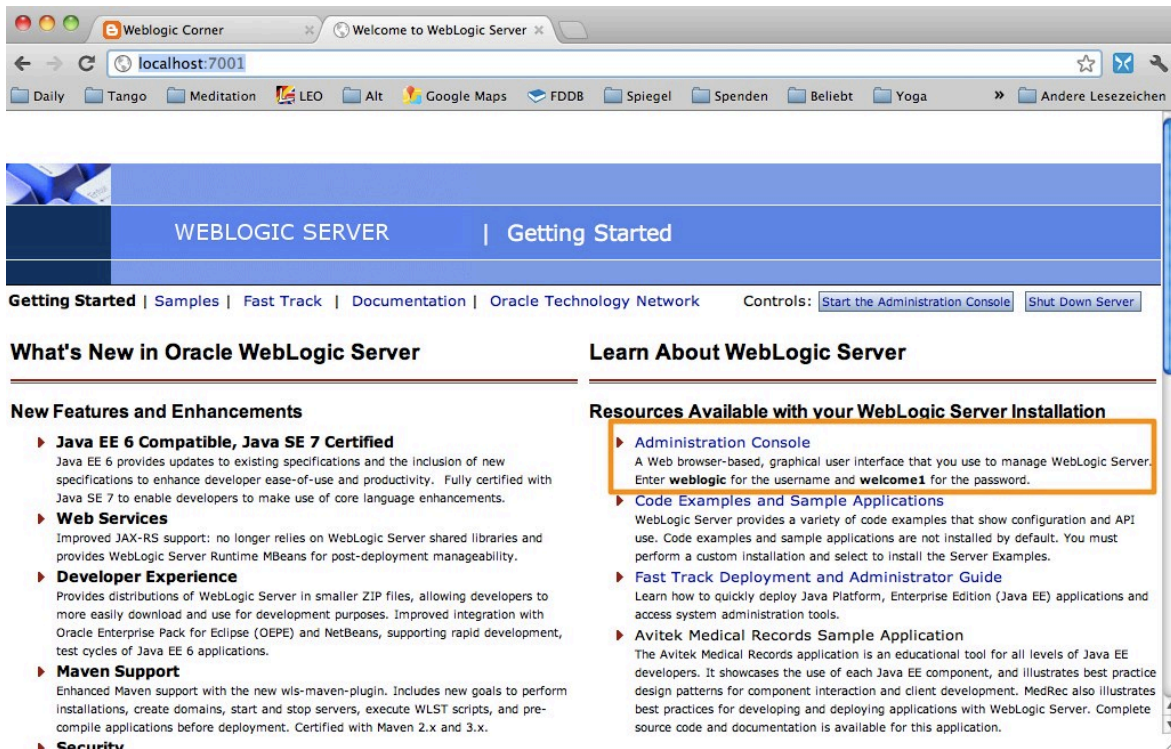


Figure 4. Welcome Screen of the example server.

4 Uninstall

The uninstall procedure is described in

http://docs.oracle.com/cd/E24329_01/doc.1211/e24492/uninstal.htm#i1054200

Since we are on a mac we use the graphical mode by calling the script `uninstall.sh` at `MW_HOME\utils\uninstall\MW_HOME\utils\uninstall`

The dialog offers uninstall for separate components.

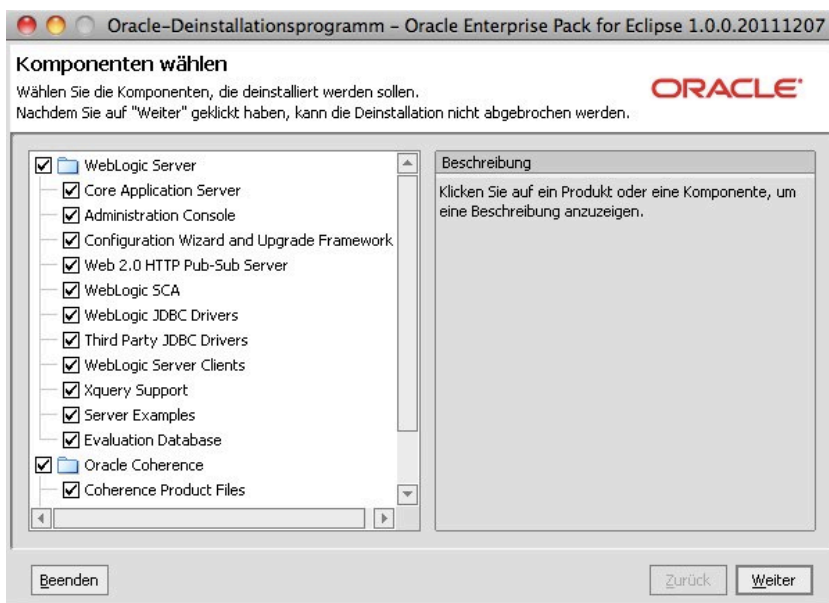


Figure 5. Dialog to uninstall WLS

We go along with the defaults. The program leaves quite a lot on the drive as we can see in the following figure. Among them are artefacts of domains, we used, like logfiles, ear etc. However there there is also the coherence folder as well as a lot of modules left, which is not understandable.

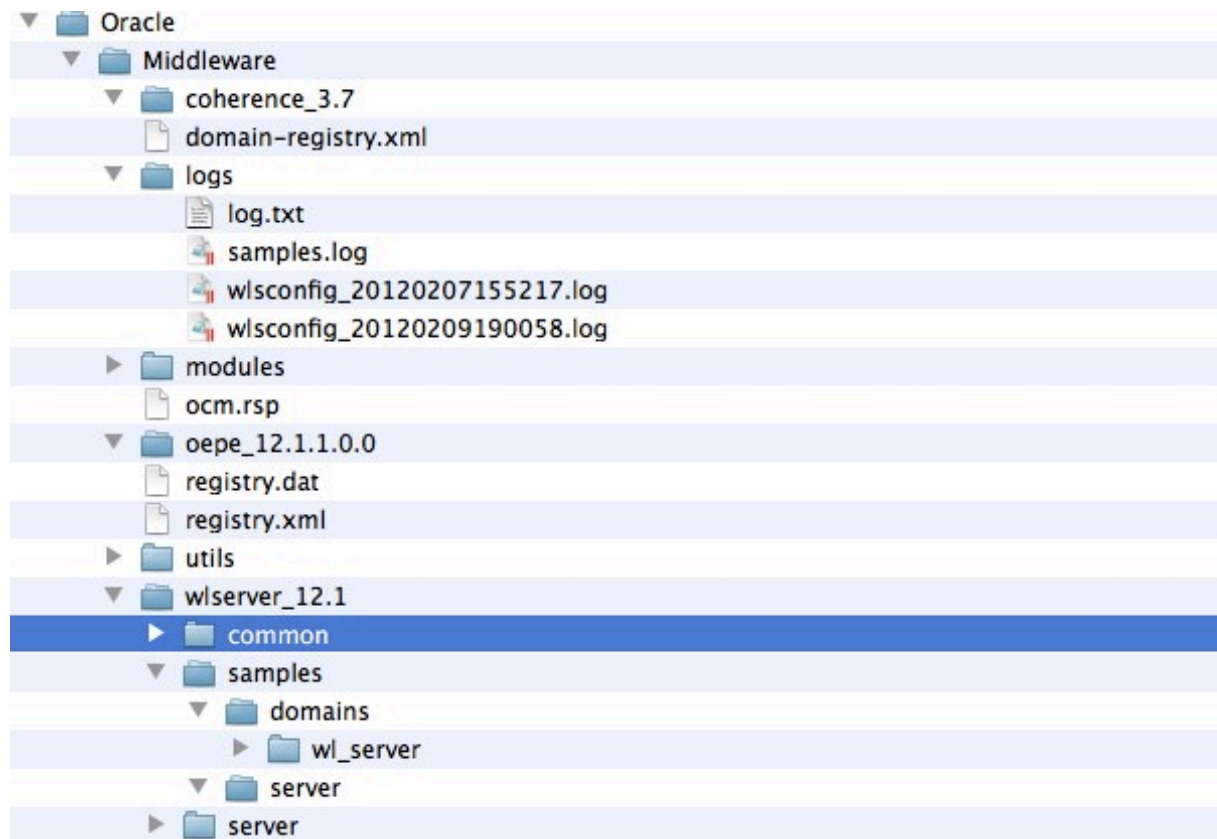


Figure 6. Files left over after de-installation.

We clean the rest manually.