Custom Eclipse Marketplace

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**Setup:**

**Step1:**

Install Apache TomCat (on port 8080) and an SQL server (on port 3306).

**Step2:**

Create a database called “marketplace” having: “marketplace”, as user and “marketplace”, as password.

**Step3:**

Deploy marketplace.war on TomCat.

**Step4:**

Enter on <http://localhost:8080/marketplace> (or just click on the deployed marketplace.war) and you will be redirected to the main page where you can see all the available solution.

**Step5:**

In your Eclipse installation folder you will find eclipse.ini. Add the following to the end of the file so you can see our custom marketplace:

-Dorg.eclipse.epp.internal.mpc.core.service.DefaultCatalogService.url=http://localhost:8080

**How to use it:**

**The admin interface:**

The admin interface can be accessed by clicking on the link from the main page or directly through this link <http://localhost:8080/marketplace/admin/> . The username is “admin” and the password is “admin”.

Here you can add a markets and to each market a specific category. You can also add Platforms and, of course, the installable units (solutions).

The “Edit solution”form:

You can access this form by clicking on the specific solution or you will be redirected after you first created the solution. Here you will be able edit specific information about your solution. Make sure to complete mandatory fields: Name, Short description, Update-Url, Feature and Version.

On this page you can add the features which will be made available on the marketplace, by adding new UI. Make sure to name it as your feature.

**Additional information:**

By going to the main page and clicking on a solution, you can see information that you have completed above and some metrics (downloads and clicks statistics).

Example of creating a Solution: