

Installation Guide

To install the landing page:

1. Install a Servlet Controller (recommended to be Tomcat)
2. Download the War from SourceForge and deploy it to the Servlet Controller.
3. Download the Jar from SourceForge and deploy it where the Servlet Controller can reference it (for Tomcat shared/lib is a good spot).

To install the Data Extractor:

1. Download the Jar from SourceForge.
2. Create a MySQL database using the schema provided.
3. The executable jar and config.properties file can be run via command line.
4. To run the data collection process use the following command:

```
java -jar EBIRDACOMP.jar [organismOntologyListFilepath]  
[organismListFilepath] [researcherOntologyListFilepath] [researcherListFilepath]  
importAll
```

5. To create the RIFCS.xml file based on the current contents of the MySQL database using the command:

`java -jar EBIRDACOMP.jar rifcs`
6. To update RDA follow the RDA Harvesting instructions

Relevant Links

config.properties example	http://sourceforge.net/projects/ebi-rda-linkage/files/exampleConfigFile/
organismOntologyListFile path example file	http://sourceforge.net/projects/ebi-rda-linkage/files/exampleDataCollectionFiles/
organismListFilepath example file	http://sourceforge.net/projects/ebi-rda-linkage/files/exampleDataCollectionFiles/
researcherOntologyListFilepath example file	http://sourceforge.net/projects/ebi-rda-linkage/files/exampleDataCollectionFiles/
researcherListFilepath example file	http://sourceforge.net/projects/ebi-rda-linkage/files/exampleDataCollectionFiles/
Database schema	http://sourceforge.net/projects/ebi-rda-linkage/files/databaseSchema/
Tomcat installation	http://tomcat.apache.org/tomcat-6.0-doc/config/host.html#Automatic Application Deployment
RDA harvesting instructions	http://services.ands.org.au/documentation/harvester/harvester_service.pdf