

# ACP Generator Documentation

To make ACP Generator work with Alfresco 2.1, modify the original code found on <http://forge.alfresco.com/projects/acpgeneratr/> as follows

1. On [ACPGenerator.java](#), search for `createXML (...)` Function

Add the code on blue if it does not exist:

```
"<cm:title>" + content.getValue("cm:title", ourcsvline) + "</cm:title>" + "\n" +
"<sys:node-uuid> </sys:node-uuid>" + "\n" + //A value is not
required as it is generated automatically
"<cm:author>Any Name Goes here</cm:author>" + "\n" +
"<cm:modifier>Any Name Goes here</cm:modifier>" + "\n" +

"<cm:modified>" + ACPHelper.getDate() + "</cm:modified>" + "\n" +
"<app:editInline>true</app:editInline>" + "\n" + //EXTRA
"<sys:store-protocol>workspace</sys:store-protocol>" + "\n" +
"<cm:creator>Any Name Goes here</cm:creator>" + "\n" +
"<cm:description>" + content.getValue("cm:description", ourcsvline) + "</c
m:description>" + "\n" + "<cm:categories>" + "\n" +
"<view:values>" + "\n");

    }
}
```

2. In [ContentProvided.java](#), search for `getValue(String propertyname, int line)` Function :

Add each prototype name, found in your Content Model XML File:

```
if (propertyname.equals("dm:Project_Title")) return
csvList[line][getcsvCol("dm:Project_Title)]; //HARDCODED

if (propertyname.equals("dm:Fdate"))
return ACPHelper.getDate(csvList[line][getcsvCol("wared:Fdate")],
dateFormat);

if (propertyname.equals("dm:year")) return
csvList[line][getcsvCol("dm:year)]; //HARDCODED

if (propertyname.equals("dm:sender")) return
csvList[line][getcsvCol("dm:sender)]; //HARDCODED

if (propertyname.equals("dm:DocDate")) return
ACPHelper.getDate(csvList[line][getcsvCol("dm:DocDate")],
dateFormat);

if (propertyname.equals("dm:Subject")) return
csvList[line][getcsvCol("dm:Subject)]; //HARDCODED
```

```
if (propertyname.equals("cm:modifier")) return "any"; //HARDCODED

if (propertyname.equals("cm:modified")) return ACPHelper.getDate();
//HARDCODED

if (propertyname.equals("cm:description")) return
ACPHelper.removeAmp(csvList[line][getcsvCol("cm:title")]);
```

The name for each column in the CSV file must be same as here  
And the 1st column on the data row must be the file names that  
need to be imported

### 3. On Websphere Version 7 :

Go to ACPGenerator.class and right click and press Run As → Run

Choose arguments tab and write this:

"C:\ACP\definition\_files\wardModel.xml"

"C:\ACP\content"

"C:\ACP\testDestDir" wared:dewan

"C:\ACP\definition\_files\ward.csv" dd/mm/yyyy

"C:\ACP\definition\_files\ward.tsv"

Then press Run.

Zip the output and convert the extension to ACP, import it from  
Alfresco