

# Download resources from SAP Cloud for your CI job

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When running a CI job you may need to use some SAP tools. For instance, the MTA builder or Neo tools. Many CI servers include integration to build tools or plugins are provided by the community or vender. Jenkins offers plugins for Maven, Ant or Node that let you easily integrate these into a CI jobs. If you have a CI job for SAP, it is your task to make the necessary tools available. There are not many plugins for [SAP available for Jenkins](#).

Some tools you may need can be found on [SAP's tool site](#). For instance, the MTA builder. A simple JAR file that is available for download and needed in case you are working with MTA apps.

Before you can download the JAR file, you need to agree to the EUL.

This means that you cannot download the JAR using cli:

```
wget https://tools.hana.ondemand.com/additional/mta\_archive\_builder-1.1.0.jar
```

## Solution

Running the above wget command will not download the tool, but a web site. Some may know that this is very close to how [Oracle protected it's Java download](#). And the "solution" here is the same: send the right cookie via wget.

```
wget --header "Cookie: eula_3_1_agreed=tools.hana.ondemand.com/developer-  
license-3_1.txt" https://tools.hana.ondemand.com/additional/mta\_archive\_builder-1.1.0.jar
```

Works for downloading other tools from the download page like the Neo SDK too:

```
wget --header "Cookie: eula_3_1_agreed=tools.hana.ondemand.com/developer-  
license-3_1.txt" https://tools.hana.ondemand.com/sdk/neo-javaee6-wp-  
sdk-2.137.0.1.zip
```

Let's hope SAP provides some Jenkins plugins that take care of downloading these automatically.