Here are all the steps for API download with Database Download Manager and the integration with data-match.

* **New API Download steps**

1. Login this page: <https://dqc.addressdoctor.com/SSO/Default>

The account is [santhosh.chandan@hp.com](mailto:santhosh.chandan@hp.com)

If you don’t know the password, please ask Santhosh ([santhosh.chandan@hpe.com](mailto:santhosh.chandan@hpe.com)).

1. After login, click the “AddressDoctor Database Download Manager(US)” at the coming page.
2. Then click “Other Downloads” label at the top of the coming page.
3. At the coming page we can find the Software library (64 bit Linux version) what we need.

At here, we can also get the windows version for local test and the latest Downloadtool (ADM Client) for database download.

* **Integrated with data-match steps (For Example AD 5.7.0 version)**

The 64 bit linux version library what we download is: AD5\_RHT\_SUSE\_64\_150331\_(5.7.0.31924).zip

1. Compress the zip library to tar.gz

unzip AD5\_RHT\_SUSE\_64\_150331\_\(5.7.0.31924\).zip -d address-engine-5.7.0-linux-x64

tar -zcvf address-engine-5.7.0-linux-x64.tar.gz address-engine-5.7.0-linux-x64

1. Upload the tar.gz and the AddressDoctor5.jar( this jar is under the lib64 folder of the library) to Nexus 3rd party repository.

Information of tar.gz upload to Nexus:

<dependency>

<groupId>com.addressdoctor</groupId>

<artifactId>address-engine</artifactId>

<version>5.7.0</version>

<classifier>linux-x64</classifier>

<type>tar.gz</type>

</dependency>

Information of jar upload to Nexus:

<dependency>

<groupId>com.addressdoctor</groupId>

<artifactId>addressdoctor</artifactId>

<version>5.7.0</version>

</dependency>

1. Integrated with data-match

In data-match pom.xml file, change the addressDoctorVersion to 5.7.0.

<addressDoctorVersion>5.7.0</addressDoctorVersion>