The Origins Bulk Loader has been designed to load new Origins into caDSR system via spreadsheet.

There are 2 steps for a caDSR curator to upload new Origins:

Step 1. Create *Origins.csv* file.

Step 2. Make request for Bulk Load with attached *Origins.csv* file.

**Step 1 in details:**

In order to create *Origins.csv* file you should follow fill out template *Sample\_Origins\_Upload.csv* following instructions in *data\_upload\_instuctions.txt.*

Files locations are placed below.

The sample of required template is located at: <https://github.com/CBIIT/cadsr-db/blob/master/bulk-data-load/data-owners/ORIGINS/Sample_Origins_Upload.csv>

Instructions to how to create a spreadsheet for Origins are located at:

<https://github.com/CBIIT/cadsr-db/blob/master/bulk-data-load/data-owners/ORIGINS/data_upload_instuctions.txt>

- First row consists of columns names:

ORIGIN, DESCRIPTION

All other rows have to contain corresponding data.

- Names and order the columns must remain as given.

- All columns must be populated otherwise a record will be rejected.

- Authorized columns length:

ORIGIN must not exceed 240 Characters.

DESCRIPTION must not exceed 2000 Characters.

- Name the created file as *Origins.csv*

**Step 2 in details.**

Every time when Curators make request on bulk data loading to caDSR has to include 5 attached files:

1. *Newly created ORIGINS.csv*

2. *DBA\_Upload\_Instructions.txt*

3. *ORIGIN\_DBA.ctl*

4. *DELETE\_TEMP\_ORIGINS.sql*

5. *UPLOAD\_ORIGINS.sql*

Files 2,3,4,5 can be find at <https://github.com/CBIIT/cadsr-db/tree/master/bulk-data-load/dba/ORIGINS>

Please copy them and make sure to attach to the request.

The Original request to design bulk load ORIGINS from all sources is located at: <https://tracker.nci.nih.gov/browse/CADSRMETA-600>

DB script for bulk load ORIGINS is located at:

<https://github.com/CBIIT/cadsr-db/blob/master/bulk-data-load/dba/ORIGINS/UPLOAD_VALIDATE_ORIGINS.sql>