The PV\_VALUE bulk loader has been designed to insert PV values into PERMISSIBLE\_VALUES table and update associate records in VD\_PVS of caDSR.

There are 2 steps for a caDSR curator to update PV\_VALUE

1. Create *PV\_VALUE.csv* file.

2. Make request for Bulk Load with attached *PV\_VALUE.csv* file.

**Step 1 in details:**

In order to create *PV\_VALUE.csv* file you should follow fill out template Sample\_PV\_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/PV_VALUE/Sample_PV_Upload.csv>

Instructions to how to create a spreadsheet for PV\_VALUE are located at:

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

- First row consists of columns names:

VD\_ID, VD\_Version, VD\_LongName, Type, Existing\_PV\_Value, PV\_dateModified, PV\_ModifiedBy, New\_PV\_Value

All other rows have to contain corresponding data.

- Names and order the columns must remain as given.

- Columns VD\_ID, VD\_Version, Existing\_PV\_Value, New\_PV\_Value must be populated; otherwise a record will be rejected.

- If New\_PV\_Value column holds no value, it won’t be updated.

- Name the created file as *PV\_VALUE.csv*

**Step 2 in details.**

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

1. Newly created *PV\_VALUE.csv*

2. *DBA\_Upload\_Instructions.txt*

3. *PV\_VD\_DBA.ctl*

4. *DELETE\_TEMP\_PV.sql*

5. *UPDATE\_PV\_VALUE.sql*

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

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

The Original request to design bulk load PV\_VALUE from all sources is located at <https://tracker.nci.nih.gov/browse/CADSRMETA-501>

DB script for bulk load PV\_VALUE is located at

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