

1. Log on to CAPSS main.
2. Navigate to API Client page.
3. List of existing API clients will be shown. If there are no existing client Ids, please go to step 5.
4. Click on the Client Id. If you cannot remember the existing Client Secret, enter a new one and click update button. Then proceed to step 6.

5. Create a new client Id by clicking New Client, entering the values in all the fields on Create Client page and press Create button.
6. Now, that clientId and the Client Secret is known/available, open the Command Prompt and execute the below curl command to get a new token:

7. You will receive a response that will display your **access token**

a. {"access_token":"eyJraWVwbGkiOiI0ZWY3YTJkMzVkbktQyMGYtOTY1Ni05NWY3YjRmNGVKMDAiLCJhbGciOiJSUzI1NiJ9.eyJzdWIiOiJicmlhbi1pbmQtdGVzdCIsImIzcyl6Imh0dHBzOi8vY2Fwc3MudHN0LmRvai5jYS5nb3YiLCJvcmdfdHlwZSI6IlNOb3JlliwIY3JlYXRlZF9ieSI6ImJyaWFuLnBhd24uMjYyLnVzZXliLCJjbGlbnRfaWQiOiJicmlhbi1pbmQtdGVzdCIsInRva2VuX3Zlcnpb24iOiJlziwiYWVkljoiiYnJpYW4taW50LXRlc3QiLCJuYmYiOiE3NjU4MzYyMzlsImRlbGV0ZWQiOjAsImxpy2Vuc2VfaWQiOiIwMDAwMDAzMDAiLCJzY29wZSI6WyJhcGkiXSswib3JnYW5pemFOaW9uX2IkljoiYTg3ZDYOM2MtMjlyMC00YmJkLTkxYTktNmUyOGJhNGY5NzJmliwiYWVWNjZXNzX3Rva2VuX2V4cGlyYXRpb24iOiIyMDI1LTEyLTlwVDA0OjAwOjAwWiIsImRpc2FibGVkljoxLCJleHAiOiE3NjYyMTc2MDAsImIhdCI6MTc2NTgzNjlzMiwianRpljoiOGM1NzZmMTQtNDNiMC00OTQwLWJhMGQtMTQxMWIwNTAyMDRIIn0.YYcuipnFqNyUDm5P08crC8A4HXltgJ7GwQiHIW5qx8EzePO-9ERNbDUuxJ0avb9TsRitg1uvoYqAy3xl46cRVQWzZHJcdm_3z1NRU-ufRKrsfA1TfcPR3VXfm8pk2TjpQVF49Lx4vRILIHC-yOddNX6rk5u8iceD9msG4q3jytWN5kumT7RvZlg0oIkKnSHzkcl-cvXWAiovs7c50EsLwg22MQqT2c1-T3WIIQIZ8Bwwdj2jRz4ViB79fqVHaxCPpXRI4EC9dsi8ElMEq6bOQTPpqCrIkWUrEbrclzzpFoZzk9L8RWotrbaTeHbXA7ewT6pEjXen5nyp7Xwa3FNtdWnAu45bTzEeySlucKX0ghmjvL1YtvkMR9No3kTThyHvmihxVAXND3RGyAp55jdScy6_bE6wT4wSbykxHwyJdKJ5JKX0h2pGLtkFLGie9bj2fb6mrW91_KuDmd-AeWgW3KBvZTMWRX3HhgqDRgQalHAX6ITHpdKuZLM37GSZJfHXT","scope": "api", "token_type": "Bearer", "expires_in": 381366}

- Example:

eyJraWQiOiI0LTcwYTJkMi0wNzVkLTQyMGYtOTY1Ni05NWY3YjRmNGVkbMDAiLCJhbGciOiJSUzI1NiJ9.eyJzdWIiOiJicmlhbi1pbncQtdGVzdCIsImIzcyl6Imh0dHBzOi8vY2Fwc3MudHN0LmRvai5jYS5nb3YiLCJvcmdfdHlwZSI6IlN0b3JlIiwiaWF0IjYXRIRZF9ieSl6ImJyaWFuLnBhd24uMjYyLnVzZXIiLCJjbGlbnRfaWQiOiJicmlhbi1pbncQtdGVzdCIsInRva2VuX3ZlcncPb24iOilzliwiYXVkljoiYnJpYW4taW50LXRlc3QiLCJuYmYiOiE3NjU4MzYyMzIsImRlbGV0ZWQiOiJAsImxpy2Vuc2VfaWQiOiIwMDAwMDAzMDAiLCJzY29wZSI6WyJhcGkiXSswib3JnYW5pemF0aW9uX2IkloiYTg3ZDY0M2MtMjlyMC00YmJkLTkxYTktNmUyOGJhNGY5NzJmIiwiaWF0IjYWNjZXNzX3Rva2VuX2V4cGlyYXRpb24iOiIyMDI1LTEyLTlwVDA0OjAwOjAwWiIsImRpc2FibGVkljoxLCJleHAiOiE3NjYyMTc2MDAsImldCl6MTc2NTgzNjJzMiwianRpljoiOGM1NzZmMTQtNDNiMC00OTQwLWJhMGQtMTQxMWIwNTAyMDRIIn0.YYcuipnfqNyUDm5PO8crCA8A4HXltgJ7GwQiHIW5qx8EzePO-9ERNbDUuxJ0avb9TSritg1uvoYqAy3xl46cRVQWzZHJcdm_3z1NRU-ufRKrsfA1TfcPR3VXfm8pk2TjpQVF49Lx4vRILHC-yOddNX6rk5u8iceD9msG4q3jytWN5kumT7RvZlg0oIKnSHzkcl-cvXWAiovs7c50EsLwg22MQqT2c1-T3WIIQIZ8Bwwdj2JRz4ViB79fqVHaxCPpXRL4EC9dsiEIIMEq6bOQTpqCrIkWUrEbrclzppFoZzk9L8RWotrbaTeHbXA7ewT6pejXen5nyp7Xwa3FNtdWnAu45btZeYslucKX0ghmjvL1YtvkMR9No3kTThyHvmihxVAXND3RGyAp55jDs

cy6_bE6wT4wSbykxHwyJdKJ5JKX0h2pGLtkFLGie9bji2fb6mrW91_KuDmd-AeWgW3KBvZTMWRX3HhggDRgQalHAX6ITHpdKuZLM37GSZJfHXT

8. Use token to perform BulkUpload:

- a. Copy the token received from Step 7. Get the path of your xml file that you want to upload, and replace in the below command to do bulkupload:

`curl -k -X POST -H "Authorization: Bearer tokenFromStep7" -F "bulkUploadFile=pathToYourXmlFile.xml" https://capss-sb.doj.ca.gov/api/bulkimport/save`
Example:

```
curl -k -X POST -H "Authorization: Bearer
eyJraWQioi42ZcwYtYjKMi0wNzVktQyMGYtOTY1Ni05NWY3YjRmNGVkdMDAiLCJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJicmlhbi1pbnQtdGVzdCIsImZcy6bE6wT4wSbykxHwyJdKJ5JKX0h2pGLtkFLGie9bji2fb6mrW91_KuDmd-AeWgW3KBvZTMWRX3HhggDRgQalHAX6ITHpdKuZLM37GSZJfHXT" -F "bulkUploadFile=@C:/Users/Desktop/api/APIBulkUpload.xml" https://capss-sb.doj.ca.gov/api/bulkimport/save
```

- b. On the Command Prompt, run the command in Step 8.a. You will receive a response containing a URL used to check your bulkupload status.

Example:

```
{"licenseNumber":"000000300","status":"new","submission":{"submissionId":"131a5214-115d-4524-a089-5ceb505e3557"},"links":{"href":"https://capss-sb.doj.ca.gov/api/bulkimport/status/512679","rel":"rel"}}
```

- c. Copy the URL after: **"links":{"href":"** from the response.

9. Check BulkUpload Status:

- a. Paste your access token and the URL copied from 8.c step in the below command

`curl -k -X GET -H "Authorization: Bearer tokenFromStep7" URLFrom8.cStepAbove`

Example:

```
curl -k -X GET -H "Authorization: Bearer
eyJraWQioi42ZcwYtYjKMi0wNzVktQyMGYtOTY1Ni05NWY3YjRmNGVkdMDAiLCJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJicmlhbi1pbnQtdGVzdCIsImZcy6bE6wT4wSbykxHwyJdKJ5JKX0h2pGLtkFLGie9bji2fb6mrW91_KuDmd-AeWgW3KBvZTMWRX3HhggDRgQalHAX6ITHpdKuZLM37GSZJfHXT" https://capss-sb.doj.ca.gov/api/bulkimport/status/53820960
```

- b. On the Command Prompt, run the command in step 9.a. You will receive a response on the status of your bulkupload

Example:

```
{"fileName":"STGsingleptr.xml","status":200,"successMessages":["Successfully uploaded file. File STGsingleptr.xml uploaded 1 record(s) at 2025-12-15."],"errorMessages":[],"savedCount":1,"hasDuplicates":false,"isUploaded":true,"hasErrors":false,"completedAt":{"2025,12,15,14,8,10,848995000"},"statusMessage":"complete","notifyDupsOrErrors":false,"jobStatisticsMessageList":["Bulk Uploads: 1","Total Transactions: 1","Saved Transactions: 1","Total Items: 1","Saved Items: 1","Error Items: 0"]}
```

10. Use token to perform BulkUpdate

- a. Copy the token received from Step 7 and the file path of your xml, and replace in the below command to do bulkupdate:

```
curl -k -X POST -H "Authorization: Bearer tokenFromStep7" -F "itemUpdateFile=pathToYourXmlFile.xml" https://capssb.doj.ca.gov/api/itemupdate/updateItem
```

Example:

```
curl -k -X POST -H "Authorization: Bearer
eyJraWQioiI4ZTcwYTkMi0wNzVklLTQyMGYtOTY1Ni05NWY3YjRmNGVkbMDAiLCJhbGciOiJSUzI1NiJ9.eyJzdWlwiOiJicmlhbi1pbnQtdGVzdClsmIzcy16mh0d
HBzOi8yY2Fwc3MudHNOlMlRva15jYS5nb3YlLCJvcmdmdfHlwZSI6IlN0b3JllwiwiY3JlYXRlZD9ieSI6ImJyaWFuLnBhd24uMjYyLnVzZXRiLCJlbGllbnRfaWQiOiJicmlh
bi1pbnQtdGVzdClslRva2VuX23ZlcnNpb24iOiIzliwiYXVkljoiYnJpYW4taW50LXRlc3QlLCJyUmYiOiE3NjU4MzYyMzIsImRlbGV0ZWVzQioAsImxpy2Vuc2VfaWQ
iOiIlMDAwMDAwMDAiLCJyY29wZSI6WjYhcGkiXSwib3JlYW5pemF0aW9uX2IkljoiYtG3ZDYO2M2mtMjlyMC00YmJkLTkxYtktNmUyOGJhNGY5NzJmliwiYW
NlZXNzX3Rva2Vuc2V4ClGyYXRpbGQ2alI1LEtYlWVnDA40FwAOjAwOWiIsImRpc2RibG9kajoxLCJleHAiOiE3NjYyMTC2MDAsImRlc3QlMTc2NTgzNjZlMiw
ianRpljoiOGM1NzZmMTQtNDNiMCO0OTQwLWJhMGQtMTQyXmVwNTAyMDRlIn0.YYcujpnFqNyUDm5PO8rcr8A4HXltgJ7GwQIHiW5qx8EzePO-
9ERNbDUuXJ0avb9TsRltg1uvoYqAy3xI46crVQWzZJHcdm_3z1NRU-ufRKRsfA1TfcPR3Vxfm8pk2TJpQVF49Lx4vRlLHC-
yOddNX6rk5u8iceD9msG4q3jytWN5kumT7RvZlg0oIKn5Shkzcl-cvXWAiovs7c50EsLwg22MQqT2c1-
T3WIIQIZ8BwwdJ2rJz4ViB79fqVHaxCpPXRi4EC9dsi8EIMEq6bOQTpQCrIkwUrEbrclzpzF0Zzk9L8RWotrbTaEbXA7ewT6pEjXen5nyp7Xwa3FNtdWnAu45bT
zAeySluckX0ghmjvL1YtvkNR9No3kTThyHvmihxVAXND3RGyAp55jDscy6_bE6wT4wSbykxHwyJdKJ5JKX0h2pGldtFLGie9bj2fb6mrW91_KuDmd-
EawgW3KbVzMTWXR3HhqqdRgQalHAX6kI1tHpdKuZLM37GSZjfhXT" -F "itemUpdateFile=@C:/Users/enduser/Desktop/APIItemUpdate.xml"
https://capss-sb.doj.ca.gov/api/itemupdate/updateltem
```

- b. On the Command Prompt, run the command in Step 10.a. You will receive a response containing a URL used to check your bulkupdate status.

Example:

```

{"licenseNumber":"000000300","status":"complete","submission":{"submissionId":"fe47f213-1bdf-451f-9690-d114bea1d6ac"},"links":{"href":"https://capss-sb.doj.ca.gov/api/itemupdate/status/512627","rel":"rel"}}

```

- c. Copy the URL after: **"links":{"href":** from the response.

11. Check BulkUpdate Status

- a. Paste your access token and the URL copied from 10.c step in the below command:

```
curl -k -X GET -H "Authorization: Bearer tokenFromStep7" URLFrom10.cStepAbove
```

Example:

```
curl -k -X GET -H "Authorization: Bearer
eyJraWQoOiI4ZTcwYTJkMi0wNzVkdGQyMGYtOTY1Ni05NWY3YjRmNGVkdMDAiLCJhbGciOiJIUzI1NiJ9.eyJzdWUiOiJicmlhbi1pbmQtdGVzdC
lslmIzcyI6l0h0dHBzOi8vY2Fwc3MudHN0LmRvai5jYS5nb3YiLCJvcmdfdHlwZSI6Ii00b3JlIiwia3JlYXRlZGF9ieSI6ImJyaWFnLnBhd24uMjYyLn
VzZXIiLCJjbGllbnRfaWQoOiJicmlhbi1pbmQtdGVzdCIsInRva2VuX3ZlcnNpb24iOiI0Zl0iLCJ0eXkiOiJpYjYwY24taW50LXRlc3QicmJ0eXkiOiE3NjU4
MzYyMzIsImRlbnGV0ZWQyOjAsImxpy2Vuc2VfaWQoOiIwMDAwMDAzMDAiLCJzY29wZSI6WjYhcGkiXSwib3JnYW5pemF0aW9uX2Ikl0iOiYt
g3ZDY0M2MtMjlyMC00YmJkLTkxYTktdmUyOGJhNGY5NzJmIiwiaWYWNjZXNzX3Rva2VuX2V4cGlyYXRpb24iOiI0YlMDI1LEYtLTlwVDA4OjAw
OjAwWilsImRpc2FibGVkIj0xL0JleHAI0Ej3NjYyMTc2M2MDAsImRlhdCI6MTc2NTgzNjIzMiwiwianRlpl0iOiOGM1NzZmMTQtNDNiMC00OTQwLWJh
MGQtMTQxMjYyNTAyMDRlIn0.YYcujpnFqNyUDm5PO8crC8A4HXltgJ7GwQiHIW5qx8EzePO-
9ERNbDUuxJ0avb9TsrItg1uuoYqAy3xl46cRVQWzZHJcdm_3z1NRU-ufRKrsfA1TfcPR3VXfm8pk2TJpQVF49Lx4vRILlHC-
yOddNX6rk5u8iceD9msG4q3jytWN5kumT7RvZlg0oIkNshZkcl-cvXWAi0vs7c50EsLwg22MQqT2c1-
T3WIIQZ8Bwwdj2JrZ4ViB79fqVHaxCPpXRl4EC9dsi8EIMEq6bOQTpqCrkwwUrEbrclzpzFozk9L8RWotrbaTeHbXA7ewT6pEjXen5nyp7Xwa
3FNtdWnAu45bTzEeySlucKX0ghmjvL1YtvkMR9No3kTThYHvmihxVAXND3RGyAp55jDscy6_bE6wT4wSbykxHwyJdKJ5JKX0h2pGLtkFLGie
9bji2fb6mrW91_KuDmd-AeWgW3KBvZTMWRX3HhqqDRgQalHAX6lTHpdKuZLM37GSZJfHXT" https://capss-
sb.doi.gov/api/itemupdate/status/512627
```

- b. On the Command Prompt, run the above command in step 11.a. You will receive a response on the status of your bulkupdate.

Example:

```
{"fileName":"bulkupdate.xml", "status":200, "successMessages":["Successfully updated Property Transaction Items File bulkupdate.xml  
uploaded 1 record(s) at 2025-12-  
15T14:11:30.304179991."], "errorMessages":[], "savedCount":1, "hasDuplicates":false, "isUploaded":true, "hasErrors":false, "completedAt":  
null, "statusMessage":"complete", "notifyDupsOrErrors":false, "jobStatisticsMessageList":[]}
```

12. For more details on URL endpoints, request parameters and status codes, please find the documentation at <https://oag.ca.gov/sites/all/files/agweb/pdfs/secondhand/capss/api-client-doj-capps-bulk-upload.pdf>