

Infoblox Named List – Add Items from a Text File

Your Token:

```
75c00a1f1a133be2a3bbba*****
```

ID of the Named List you want to update:

```
829486
```

This guide walks you through updating a custom named list on Infoblox using curl and a plain text file of IPs/domains.

Step 1: Retrieve Named List IDs

Use the following command to get the list of all custom named lists and their respective IDs:

```
curl -X GET \  
  'https://csp.infoblox.com/api/atcfw/v1/named_lists' \  
  -H 'Accept: application/json' \  
  -H 'Authorization: Token <YOUR_API_TOKEN>'
```

Note: Replace `<YOUR_API_TOKEN>` with your actual API token.

Step 2: Convert Your Text File to JSON

Convert a text file (containing one item per line such as IPs, domains, or CIDRs) into a JSON array:

```
items=$(jq -Rn '[inputs | split("\n")[] | select(length > 0)]' <  
~/Desktop/blocklist.txt)
```

Make sure `jq` is installed.

Replace `~/Desktop/blocklist.txt` with the path to your actual file.

Step 3: Upload Items to Your Named List

Use the following curl command to append items to an existing named list:

```
curl -X POST \  
  'https://csp.infoblox.com/api/atcfw/v1/named_lists/<LIST_ID>/items' \  
  -H 'Accept: application/json' \  
  -H 'Content-Type: application/json' \  
  -H 'Authorization: Token <YOUR_API_TOKEN>' \  
  -d '{"items": $items}'
```

Replace `<LIST_ID>` with the ID of your custom list (from Step 1).