



## Lab: Using the EventStoreDB cli

version: 1.01

EventStoreDB has a command line tool es-cli that is useful for administrative and other tasks.

In this lab you will: 1. Install es-cli into your environment 2. Use es-cli to list projections 3. Use es-cli to disable a projection

### Step 1: Start EventStoreDB

If EventStoreDB is not running, start it by:

Switching to the directory `C:\esdb`

```
cd C:\esdb
```

And executing this command.

The instructions assume an insecure cluster, so make sure the "--insecure" setting is used.

```
.\EventStore.ClusterNode.exe "--dev" "--insecure"
```

### Step 2: install es-cli

In the `EventStoreTraining` folder on your desktop there will be the es-cli zip folder.

Look for the file, `es-cli.windows-amd64.v1.11.0`

3NodeCluster	11/1/2024 3:14 AM	File folder	
EduSvc-http-api	11/25/2024 9:40 PM	File folder	
EventStore-master	11/5/2024 9:41 PM	File folder	
LoanApp	11/25/2024 8:19 PM	File folder	
EC2 Feedback	6/21/2016 3:36 PM	Pinned Site Shortc...	1 KB
EC2 Microsoft Windows Guide	6/21/2016 3:36 PM	Pinned Site Shortc...	1 KB
EduSvc-http-api	11/25/2024 9:38 PM	Compressed (zipp...	414 KB
es-cli.windows-amd64.v1.11.0	11/25/2024 10:45 PM	Compressed (zipp...	4,442 KB
EventStore-master	11/5/2024 9:40 PM	Compressed (zipp...	7,840 KB
GitHub Desktop	10/31/2024 9:13 PM	Shortcut	3 KB
LoanApp	11/25/2024 8:09 PM	Compressed (zipp...	7,843 KB
Microsoft Edge	10/31/2024 9:02 PM	Shortcut	3 KB
Visual Studio Code	11/25/2024 8:54 PM	Shortcut	2 KB

Using the file browser, unzip that file.

When complete you will have a directory with the following contents.

Name	Date modified	Type	Size
es-cli	10/10/2024 11:17 AM	Application	13,990 KB
LICENSE	10/10/2024 11:16 AM	Markdown Source...	5 KB
NOTICE	10/10/2024 11:16 AM	Microsoft Edge H...	20 KB

## Step 2: List projections

Open a powershell terminal and switch to the directory containing the es-cli executable.

Run the following command to list projections.

```
.\es-cli.exe --serverurl http://localhost:2113 projections list
```

If the Database was started with in dev mode, `--dev` on the command line, then all projections will be enabled. The response should look like this.

```
2024/11/25 23:24:52 [info] list projections request issued successfully
```

```
Name          Status
$streams      Running
```

\$stream_by_category	Running
\$by_category	Running
\$by_event_type	Running
\$by_correlation_id	Running

## Step 3, Disable a projection

Run the following command to disable the "\$by\_category" projection.

```
.\es-cli.exe --serverurl http://localhost:2113 projections disable -name=$by_category
```

The expected response is.

```
2024/11/25 23:29:12 [info] disable projection request issued successfully
```

To verify, use the webui, or run the "list projections" command again.

## Congratulations !!

You have installed and used the es-cli tool to disable a projection.