

POST ddl

Table of contents

1 Description.....	2
2 URL.....	2
3 Parameters.....	2
4 Results.....	2
5 Example.....	2

1 Description

Performs an [HCatalog DDL](#) command. The command is executed immediately upon request. Responses are limited to 1MB. For requests which may return longer results consider using the [Hive resource](#) as an alternative.

2 URL

`http://www.myserver.com/templeton/v1/ddl`

3 Parameters

Name	Description	Required?	Default
exec	The HCatalog ddl string to execute	Required	None
group	The user group to use when creating a table	Optional	None
permissions	The permissions string to use when creating a table. The format is "rwxrw-r-x".	Optional	None

The [standard parameters](#) are also supported.

4 Results

Name	Description
stdout	A string containing the result HCatalog sent to standard out (possibly empty).
stderr	A string containing the result HCatalog sent to standard error (possibly empty).
exitcode	The exitcode HCatalog returned.

5 Example

Curl Command

```
% curl -s -d user.name=ctdean \  
-d 'exec=show tables;' \  
'http://localhost:50111/templeton/v1/ddl'
```

JSON Output

```
{
  "stdout": "important_table
            my_other_table
            my_table
            my_table_2
            pokes
            ",
  "stderr": "WARNING: org.apache.hadoop.metrics.jvm.EventCounter is deprecated...
            Hive history file=/tmp/ctdean/hive_job_log_ctdean_201111111258_2117356679.txt
            OK
            Time taken: 1.202 seconds
            ",
  "exitcode": 0
}
```

JSON Output (error)

```
{
  "stdout": "",
  "stderr": "WARNING: org.apache.hadoop.metrics.jvm.EventCounter is deprecated...
            Hive history file=/tmp/ctdean/hive_job_log_ctdean_201204051246_689834593.txt
            FAILED: Parse Error: line 1:5 Failed to recognize predicate 'tab'...

            ",
  "exitcode": 11
}
```