# **POST ddl**

## **Table of contents**

1 Description	2
2 URL	
3 Parameters	
4 Results	
5 Example	

## 1 Description

Performs an <u>HCatalog DDL</u> command. The command is executed immediately upon request. Responses are limited to 1MB. For requests which may return longer results consider using the <u>Hive resource</u> as an alternative.

#### 2 URL

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

#### 3 Parameters

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

#### 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)**