POST ddl

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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

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
}
```