

DELETE ddl/database/:db/table/:table/ partition/:partition

Table of contents

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

1 Description

Delete (drop) a partition in an HCatalog table.

2 URL

http://www.myserver.com/templeton/v1/ddl/database/:db/table/:table/partition/:partition

3 Parameters

| Name | Description | Required? | Default |
|--------------------|--|-----------|---------|
| :db | The database name | Required | None |
| :table | The table name | Required | None |
| :partition | The partition name, col_name='value' list. Be careful to properly encode the quote for http, for example, country=%27algeria%27. | Required | None |
| ifExists | Hive returns an error if the partition specified does not exist, unless ifExists is set to true. | Optional | false |
| group | The user group to use | Optional | None |
| permissions | The permissions string to use. The format is "rwxrwx-r-x". | Optional | None |

4 Results

| Name | Description |
|------------------|--------------------|
| partition | The partition name |
| table | The table name |
| database | The database name |

5 Example

Curl Command

DELETE ddl/database/db/table/table/partition/:partition

```
% curl -s -X DELETE \  
    'http://localhost:50111/templeton/v1/ddl/database/default/table/test_table/  
partition/country=%27algeria%27?user.name=ctdean'
```

JSON Output

```
{  
  "partition": "country='algeria'",  
  "table": "test_table",  
  "database": "default"  
}
```