

WebHCat Reference PutPartition

Create Partition — PUT ddl/database/:db/table/:table/partition/:partition

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Description

Create a partition in an HCatalog table.

URL

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

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
group	The user group to use	Optional	None
permissions	The permissions string to use	Optional	None
location	The location for partition creation	Required	None
ifNotExists	If true, return an error if the partition already exists.	Optional	False

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

Results

Name	Description
partition	The partition name
table	The table name
database	The database name

Example

Curl Command

```
% curl -s -X PUT -HContent-type:application/json -d '{"location": "loc_a"}' \
'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"
}
```

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