

# PUT ddl/database/:db/table/:table/ column/:column

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## 1 Description

Create a column in an HCatalog table.

## 2 URL

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

## 3 Parameters

| Name               | Description                                       | Required? | Default |
|--------------------|---------------------------------------------------|-----------|---------|
| <b>:db</b>         | The database name                                 | Required  | None    |
| <b>:table</b>      | The table name                                    | Required  | None    |
| <b>:column</b>     | The column name                                   | Required  | None    |
| <b>group</b>       | The user group to use                             | Optional  | None    |
| <b>permissions</b> | The permissions string to use                     | Optional  | None    |
| <b>type</b>        | The type of column to add, like "string" or "int" | Required  | None    |
| <b>comment</b>     | The column comment, like a description            | Optional  | None    |

## 4 Results

| Name            | Description       |
|-----------------|-------------------|
| <b>column</b>   | The column name   |
| <b>table</b>    | The table name    |
| <b>database</b> | The database name |

## 5 Example

### Curl Command

```
% curl -s -X PUT -HContent-type:application/json \
  -d '{"type": "string", "comment": "The brand name"}' \
  'http://localhost:50111/templeton/v1/ddl/database/default/table/test_table/column/brand?user.name=ctdean'
```

## **JSON Output**

```
{  
  "column": "brand",  
  "table": "test_table",  
  "database": "default"  
}
```