

WebHCat Reference GetColumns

List Columns — GET ddl/database/:db/table/:table/column

- [List Columns — GET ddl/database/:db/table/:table/column](#)
 - [Description](#)
 - [URL](#)
 - [Parameters](#)
 - [Results](#)
 - [Example](#)
 - [Curl Command](#)
 - [JSON Output](#)

Description

List the columns in an HCatalog table.

URL

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

Parameters

Name	Description	Required?	Default
<code>:db</code>	The database name	Required	None
<code>:table</code>	The table name	Required	None

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

Results

Name	Description
<code>columns</code>	A list of column names and types
<code>database</code>	The database name
<code>table</code>	The table name

Example

Curl Command

```
% curl -s 'http://localhost:50111/templeton/v1/ddl/database/default/table/my_table/column?user.name=ctdean'
```

JSON Output

```
{
  "columns": [
    {
      "name": "id",
      "type": "bigint"
    },
    {
      "name": "user",
      "comment": "The user name",
      "type": "string"
    },
    {
      "name": "my_p",
      "type": "string"
    },
    {
      "name": "my_q",
      "type": "string"
    }
  ],
  "database": "default",
  "table": "my_table"
}
```

Navigation Links

Previous: [DELETE ddl/database/db/table/table/partition/partition](#)

Next: [GET ddl/database/db/table/table/column/column](#)

General: [DDL Resources](#) – [WebHCat Reference](#) – [WebHCat Manual](#) – [HCatalog Manual](#) – [Hive Wiki Home](#) – [Hive Project Site](#)