

# WebHCat Reference GetColumns

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

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### 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
<b>:db</b>	The database name	Required	None
<b>:table</b>	The table name	Required	None

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

### Results

Name	Description
<b>columns</b>	A list of column names and types
<b>database</b>	The database name
<b>table</b>	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"
}
```

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