

# GET ddl/database/:db/table/:table/ partition

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## 1 Description

List all the partitions in an HCatalog table.

## 2 URL

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

## 3 Parameters

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

## 4 Results

Name	Description
<code>partitions</code>	A list of partition values and of partition names
<code>database</code>	The database name
<code>table</code>	The table name

## 5 Example

### Curl Command

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

### JSON Output

```
{
  "partitions": [
    {
      "values": [
        {
          "columnName": "dt",
          "columnValue": "20120101"
        },
        {
          "columnName": "country",
          "columnValue": "US"
        }
      ]
    }
  ],
  "table": "my_table",
  "database": "default"
}
```

```
    "name": "dt='20120101',country='US'"  
  }  
],  
"database": "default",  
"table": "my_table"  
}
```