

WebHCat Resources

Resource	Description
:version	Returns a list of supported response types.
status	Returns the WebHCat server status.
version	Returns the a list of supported versions and the current version.
ddl	Performs an HCatalog DDL command.
ddl/database	List HCatalog databases.
ddl/database/:db (GET)	Describe an HCatalog database.
ddl/database/:db (PUT)	Create an HCatalog database.
ddl/database/:db (DELETE)	Delete (drop) an HCatalog database.
ddl/database/:db/table	List the tables in an HCatalog database.
ddl/database/:db/table/:table (GET)	Describe an HCatalog table.
ddl/database/:db/table/:table (PUT)	Create a new HCatalog table.
ddl/database/:db/table/:table (POST)	Rename an HCatalog table.
ddl/database/:db/table/:table (DELETE)	Delete (drop) an HCatalog table.
ddl/database/:db/table/:existingtable/like/:newtable (PUT)	Create a new HCatalog table like an existing one.
ddl/database/:db/table/:table/partion	List all partitions in an HCatalog table.
ddl/database/:db/table/:table/partion/:partition (GET)	Describe a single partition in an HCatalog table.
ddl/database/:db/table/:table/partion/:partition (PUT)	Create a partition in an HCatalog table.
ddl/database/:db/table/:table/partion/:partition (DELETE)	Delete (drop) a partition in an HCatalog table.
ddl/database/:db/table/:table/column	List the columns in an HCatalog table.
ddl/database/:db/table/:table/column/:column (GET)	Describe a single column in an HCatalog table.

Resource	Description
ddl/database/:db/table/:table/column/:column (PUT)	Create a column in an HCatalog table.
ddl/database/:db/table/:table/property (GET)	List table properties.
ddl/database/:db/table/:table/property/:property (GET)	Return the value of a single table property.
ddl/database/:db/table/:table/property/:property (PUT)	Set a table property.
mapreduce/streaming	Creates and queues Hadoop streaming MapReduce jobs.
mapreduce/jar	Creates and queues standard Hadoop MapReduce jobs.
pig	Creates and queues Pig jobs.
hive	Runs Hive queries and commands.
queue	Returns a list of all jobids registered for the user.
queue/:jobid (GET)	Returns the status of a job given its ID.
queue/:jobid (DELETE)	Kill a job given its ID.