

MySQLSchema

A mysql schema

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1. Overview

MysqlSchema: *A mysql schema*

2. Design

Super Type

[RdbSchema](#)

Role	Concrete. (Objects can be created.)
Instance Names	Unique
Notification	false
Template Directory	
Data View	Children, proximity: 1
Logger Name	MysqlSchema

3. Constraints

3.1. Allowed Child Dependencies

- MysqlLoadScript
- MysqlPort
- MysqlSetting
- RdbSchemaName
- RdbSchemaPassword
- RdbSchemaUserName

3.2. Allowed Parent Dependencies

- [MysqlRdb](#)
- Node

3.3. Allowed Property Values

Property	Allowed Values	Default	Enforced
manages-deployments	<ul style="list-style-type: none"> • false • true 		true

4. Commands

Note:

Commandline options displayed in square brackets "[]" are optional. If an option expects arguments, then angle brackets are shown after the option "<>". Any default value is shown within the brackets.

4.1. createSchema

creates the schema

Usage

`createSchema [-basedir <>] [-loadscript <>]`

Options

Option	Description
basedir	<i>instance dir</i>
loadscript	<i>sql script</i>

4.2. grantSchema

grants access to the schema

Usage

`grantSchema [-basedir <>] [-pass <>] [-rdbclients <localhost>] [-schemaname <>] [-user <>]`

Options

Option	Description
basedir	<i>instance dir</i>
pass	<i>user pass</i>
rdbclients	<i>allowed client nodes</i>
schemaname	<i>name of db schema</i>
user	<i>user name</i>