Create the test in replication suite
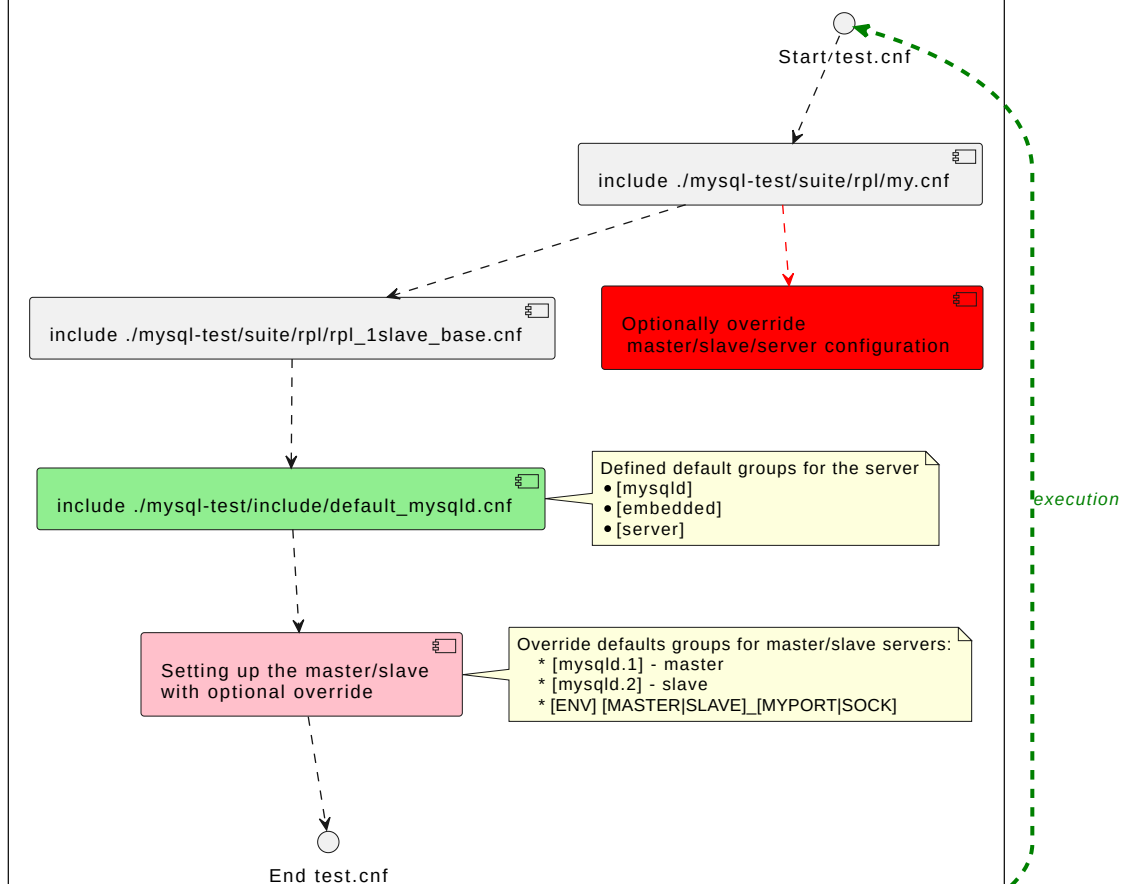
1. Need configuration `test.cnf`
2. Need test `test.test`
3.

1. Configuration

Dependecies
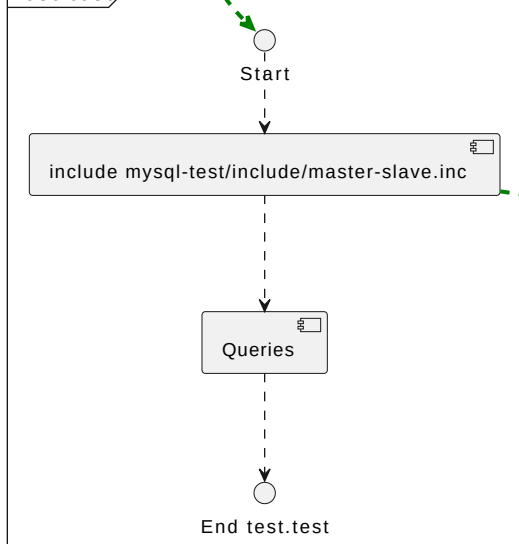
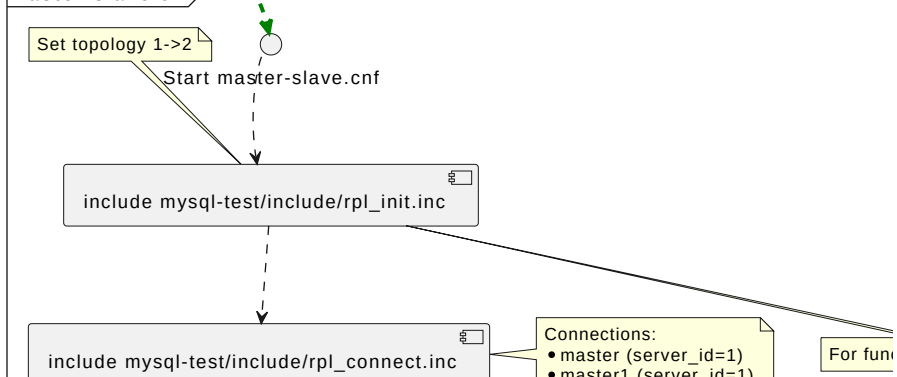**Test.cnf**

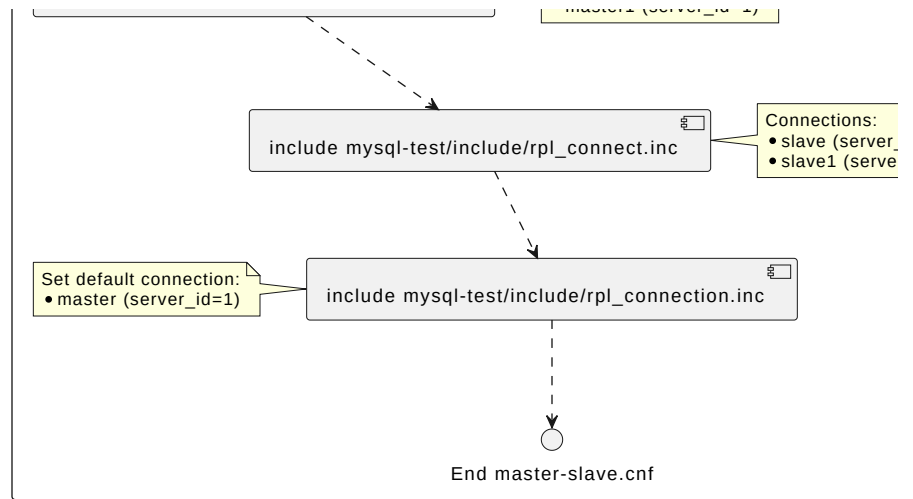○ Start test.cnf

include ./mysql-test/suite/rpl/my.cnf

Optionally override
master/slave/server configuration

include ./mysql-test/suite/rpl/rpl_1slave_base.cnf

include ./mysql-test/include/default_mysqld.cnf

Defined default groups for the server
• [mysqld]
• [embedded]
• [server]

Setting up the master/slave
with optional override

Override defaults groups for master/slave servers:
* [mysqld.1] - master
* [mysqld.2] - slave
* [ENV] [MASTER|SLAVE]_[MYPORT|SOCK]

○ End test.cnf

execution

Test case folder

test.test   ◄-- *included* -- test.cnf

execution

Test.test

○ Start

include mysql-test/include/master-slave.inc

Queries

○ End test.test

execution

Master-slave.cnf

Set topology 1->2

○ Start master-slave.cnf

include mysql-test/include/rpl_init.inc

include mysql-test/include/rpl_connect.inc

Connections:
• master (server_id=1)
• master1 (server_id=1)

For fun

master1 (server_id=1)

include mysql-test/include/rpl_connect.inc

Connections:
• slave (server_
• slave1 (serve

Set default connection:
• master (server_id=1)

include mysql-test/include/rpl_connection.inc

End master-slave.cnf

Tricks plantuml

https://crashedmind.github.io/PlantUMLHitchhikersGuide/layout/layout.html

https://crashedmind.github.io/PlantUMLHitchhikersGuide/color/color.html