



REFERENCE DOCUMENTATION

BIGSQL – C* FDW

Version 1.0

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0 Revision History

Revision	Date	Author	Comments
1.0	2016-03-31	Affan Salman	Created initial structure and added "SERVER OPTIONS"

1 FDW DDL

1.1 SERVER OPTIONS

While defining a foreign Cassandra SERVER, you can provide OPTIONS pertaining to connection configuration.

You can do so by adding comma-separated key-value pairs to the OPTIONS clause of the CREATE SERVER command.

The following simple example shows the key **host** with the value '127.0.0.1':

```
CREATE SERVER cass_serv FOREIGN DATA WRAPPER cstar_fdw
  OPTIONS (host '127.0.0.1');
```

The full list of the supported SERVER parameters is:

Parameter Name	Required?
host	Y
port	N
protocol	N

The details for each of these parameters follow:

1.1.1 host

The address(es) or hostname(s) of the Cassandra server(s).

- Example values: '127.0.0.1', '127.0.0.1,127.0.0.2', 'server1.domain.com'
- Default value: N/A (mandatory parameter)

1.1.2 port

The port number of the Cassandra server(s).

- Example value: 9042
- Default value: 9042

1.1.3 protocol

The protocol version to use for connecting with the Cassandra server.

- Example value: '4'
- Default value: '4' (for cpp-driver version 2.3)