

This is a general guide for setting up SQL Server Express for RDS

Set up with the following settings when installing:

1. Default Instance (the one with MSSQLSERVICE)
2. Windows Authentication
3. In the add additional administrators screen. Add the broker servers

Post installation

1. Create database for rds (you will need this name for the sql connectionstring)
2. Under Logins for the sql server, select on each broker, right click, properties, database mapping, select the rds database and give it db_owner role
3. Open SQL Server configuration manager, go through and make sure all client protocols and aliases are enabled, AND Sql server is set to automatic delayed start or automatic
4. Make there is a firewall rule allowing inbound 1433 from the broker servers
5. Check active directory and make sure the SPN for the SQL Service is set correctly.
Below is a tool to check your configuration

<https://www.microsoft.com/en-us/download/details.aspx?id=39046>