Rollout of the MarvelClient Databases across Multiple Domino Servers

As soon as you have finished installing the MarvelClient database on your first IBM Domino server, further procedures depend on your desired overall Type of Installation:

Local Installation

Should you want to move from a previous local installation to a server-side one, you need to perform the following steps:

- Adjust the ACL of the Config and Analyze databases so that you have sufficient rights after replicating them to your servers
- Use an *Objects\A5. *.ini & Variables* Action to change ini:MC_DB from a previous hardcoded servername!!directory\configfilename.nsf to %notes_homeserver%!!directory\configfilename.nsf
  (Adjust directory and configfilename.nsf as needed)
- Continue with either the load-balanced/production or hub/spoke option

Dedicated Server

Should you want to move from a previous ONE dedicated server installation to one across multiple servers, you need to perform the following steps:

- Adjust the ACL of the Config and Analyze databases so that you have sufficient rights after replicating them to other servers
- Use an *Objects\A5. *.ini & Variables* Action to change ini:MC_DB from the previous hardcoded servername!!directory\configfilename.nsf to %notes_homeserver%!!directory\configfilename.nsf
  (Adjust directory and configfilename.nsf as needed)
- Continue with either the load-balanced/production or hub/spoke option

Recommended for environments up to a couple of thousand users: Load-balanced/Production

Create replicas of the Config and Analyze databases on all (appropriate) mail servers.

Ensure that all servers have Manager rights with role [Server] in the Config database.
Ensure that all servers have Manager rights with role [Admin] in the Analyze database.

Ensure that the Audit All and Cleanup agents in the MarvelClient Analyze database only run on ONE server.

Recommended for large environments (many thousands of users): Hub/Spoke

Create replicas of the Config and Analyze databases on all (appropriate) mail servers.

Ensure that all ALL servers have Manager rights with role [Server] in the Config database.
Ensure that the HUB server has Manager rights with role [Admin] in the Analyze database.
Ensure that all SPOKE have Manager rights without any further roles in the Analyze database.

Ensure that the Audit All and Cleanup agents in the MarvelClient Analyze database only run on EITHER the hub server only, OR on all spokes but not the hub server.