

Introduction

To upgrade a DAD database to the latest version of v11, only the DAD client is required. This details the process for the upgrade.

Server Rights

In order to perform the upgrade, the user must have certain rights. The user needs either the:

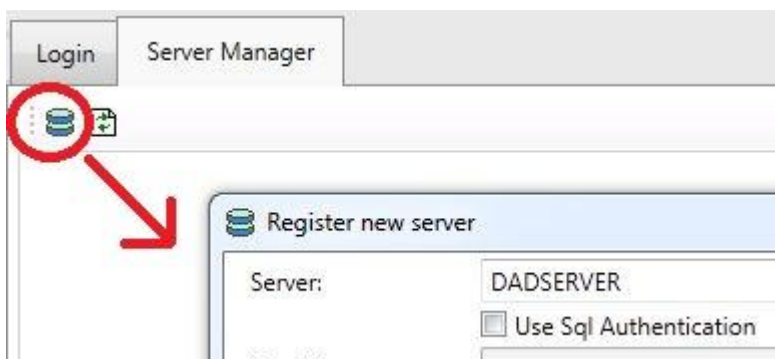
- **db_ddladmin** and **db_securityadmin** database roles **OR**
- **db_owner** database role **OR**
- **sysadmin** server role.

Upgrade Process

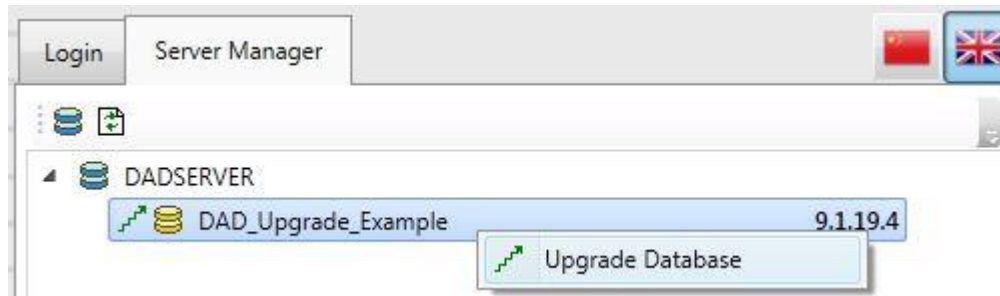
- 1) Install the DAD v11 client software. This doesn't have to be on the server.
- 2) Backup the DAD Database. This can be done through SQL Server Management Studio.
- 3) On the first Login screen, select the "Server Manager" tab



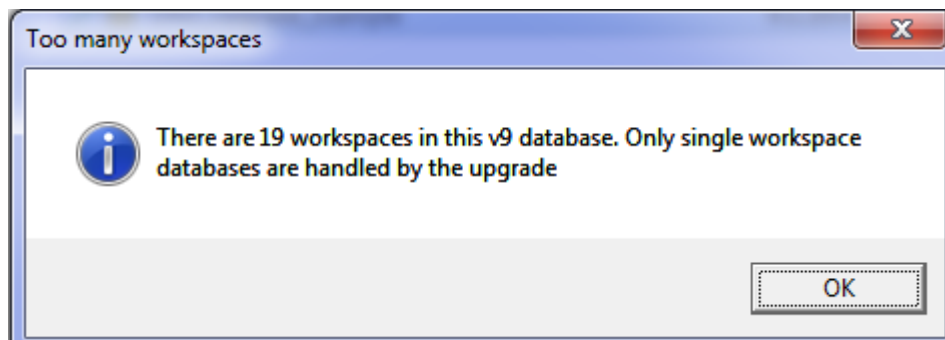
- 4) Click the "Register new DAD server" button and enter the server details. The user needs to have the server rights above. Click "Test" then "OK" to save the registration.



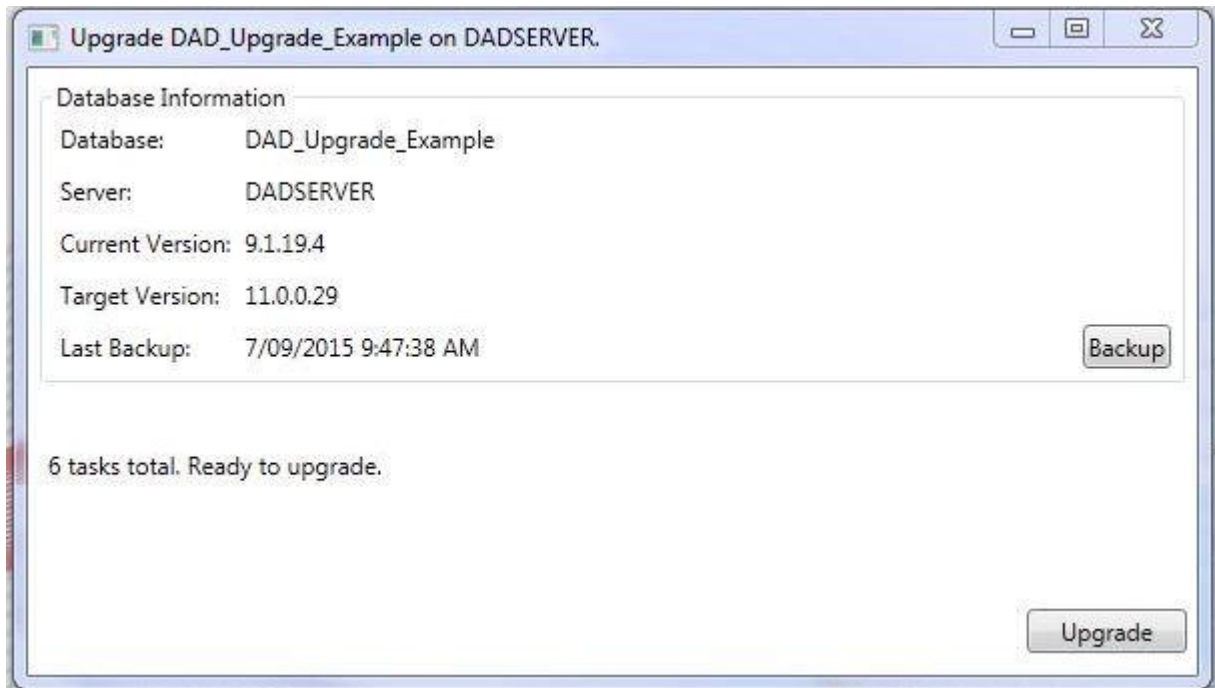
- 5) The server will now appear in the main panel. Expanding the node will show any DAD database(s). For v9, v10, and older v11 database there will be a right click “Upgrade Database” option. For v11 database there will also be a “Database Details” option allowing database management.



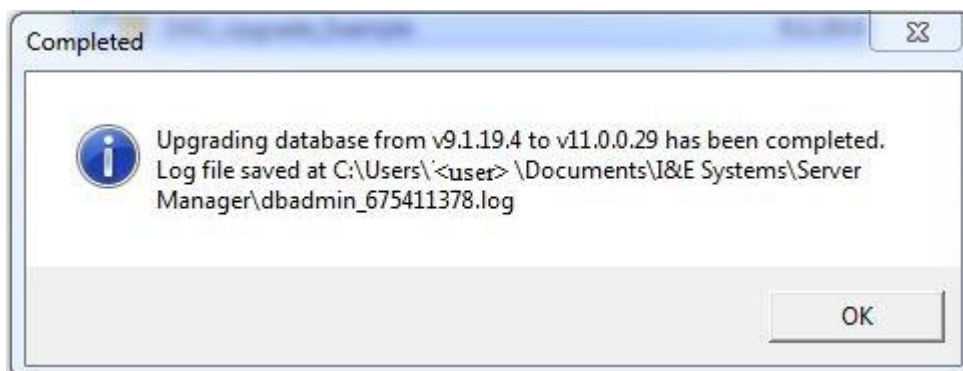
- 6) Choosing the “Upgrade Database” option will display the upgrade confirmation window. A warning about the database not being backed up recently may be displayed.
- 7) If upgrading from v9, and the error below is displayed, then the backup is not possible at this stage. This is due to the v9 database having multiple workspaces, where v10 and v11 only have the one main workspace (SIM). To fix this, you will need to restore the v9 database into multiple copies for each workspace you want to keep, and delete all but one workspace in each database. Then run the upgrade on each separate v9 database containing one workspace each.



- 8) On the Upgrade screen, ensure the information is correct, and then click Upgrade.



- 9) The upgrade will now run through the relevant tasks. The number of tasks will vary dependant on the source version. Once it's completed, a final confirmation window will appear. If there were errors, please restore the backup and contact DAD Support (support@dad.net.au) with the log file in the message.



- 10) The database will now be at the new v11 version. If the source version was v9, then a new database key will be needed when you try to login. Please see your support account for your new key.