



Add Application to QGrip

GRIP ON SOL

2024-04-16

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1 New Application

This document contains a checklist of the steps that are needed when adding a new application to QGrip. The different steps are only described globally. For more information about the different steps, see the more details references.

1. Add Application
2. Environment & Default DB Host
3. Add to Team
4. Add Database Alias
5. Create Database(s)
6. Create Logins/Database Users
7. Fill Database
 - Clone Database
 - Import Database
 - Deployment Scripts (not in QGrip)

Checklist.

It is possible that different users perform the different steps.

Recommended documentation

Doc-Tab	Title
Application	Organisation-Unit-Application
Application	Default DBHost & Environment
Application	App Objects
Security	Teams & Authorisation
Basics	Database Alias
Jobs	Restore-Clone-Import Database

1.1 Add Application

Required Authorisation	Menu
Edit Organisation/Unit/Application	Application -> Organisation-Unit-Application

When adding or editing an application you need to enter:

Field	Description
Unit	Owning Unit.
App Name (*) (***)	The technical name of the Application.
App Key (*) (***)	The Key Identifier used for the Application.
DisplayName (*)	The name shown in QGrip, preferably a combination of AppName and AppKey.
IsService	Check IsService if the application is a service.
IsClusterAware	Check IsClusterAware if application is Failover proof in a SQL Server AlwaysOn environment.
Cost-ID (**)	Identification to be used in Charges, Split Costs.
CMDB-ID (**)	The identifier used for application in organisation CMDB.
Supplier	If applicable select, right-click to Add/Rename/Delete.
Contact (1&2)	If applicable select, right-click to Add/Edit/Delete.

(*) Unique

(**) By default, filled with AppKey.

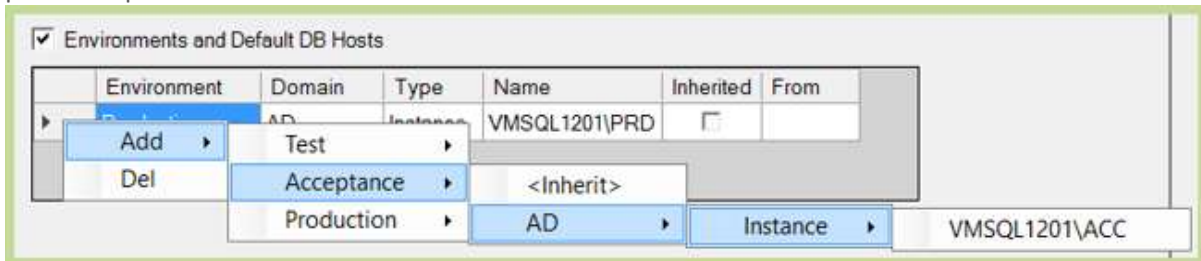
(***) AppName + AppKey should be without spaces and special characters.

1.2 Environments & Default DB Hosts

Required Authorisation	Menu
Edit Organisation/Unit/Application	Application -> Organisation-Unit-Application

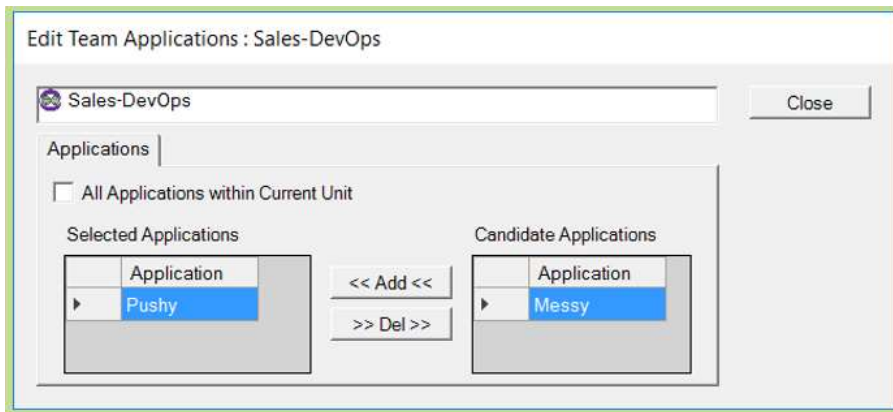
Set by Right-Click

Check the 'Environments Default DB Host' checkbox. Right-Click in the panel will open a menu with possible options:



1.3 Add to Teams

Required QGrip Role	Menu
QGrip-Admin	Admin -> Access to QGrip -> Teams & Authorisation

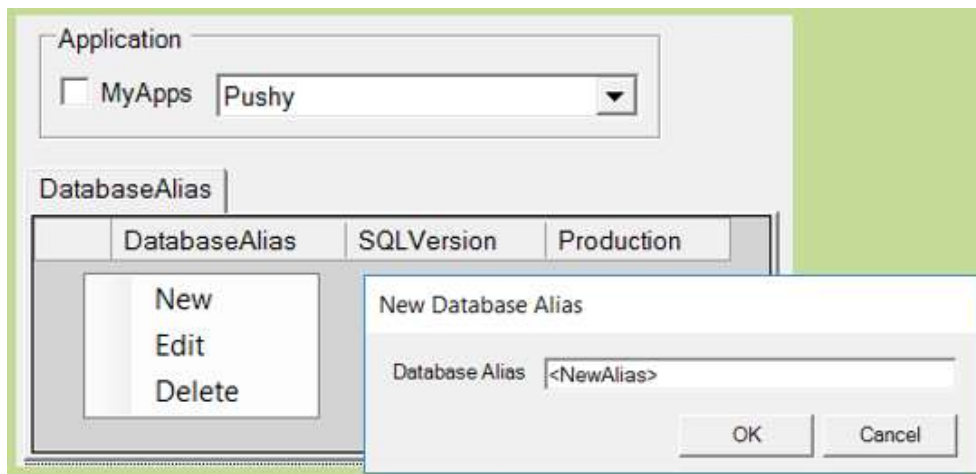


Application needs to be added to each team that is authorised for it unless covered by the 'All Applications within Current [Level] option.

1.4 Add Database Alias

Required Authorisation	Menu
Edit Database Alias (*)	Application -> DatabaseAlias

(*) For the Application



Add all database aliases by Right-Click -> New.

1.5 Create Databases

Required Authorisation	Menu
App Objects (*)	Application -> App Objects

(*) For the Application

1.6 Create Logins/Database Users

Required Authorisation	Menu
App Objects (*)	Application -> App Objects

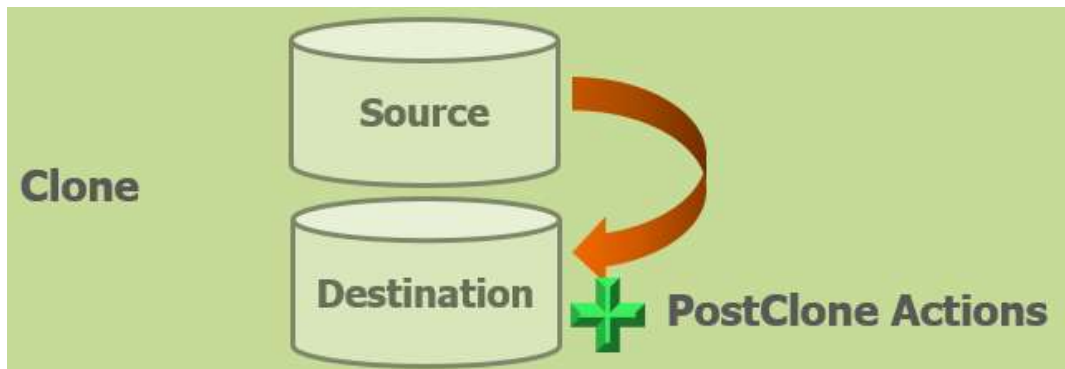
(*) For the Application

1.7 Fill Databases

It the new databases are filled by cloning or import of database from backup, you might need to define post clone script as well.

1.7.1 Clone Database

Required Authorisation	Menu
Clone To Clone From	Jobs -> Clone-Database -> Request



1.7.2 Import Database

Required Authorisation	Menu
QGrip Admin	Jobs -> Import-Database -> Request

