OGRIP

Default DB Host

&
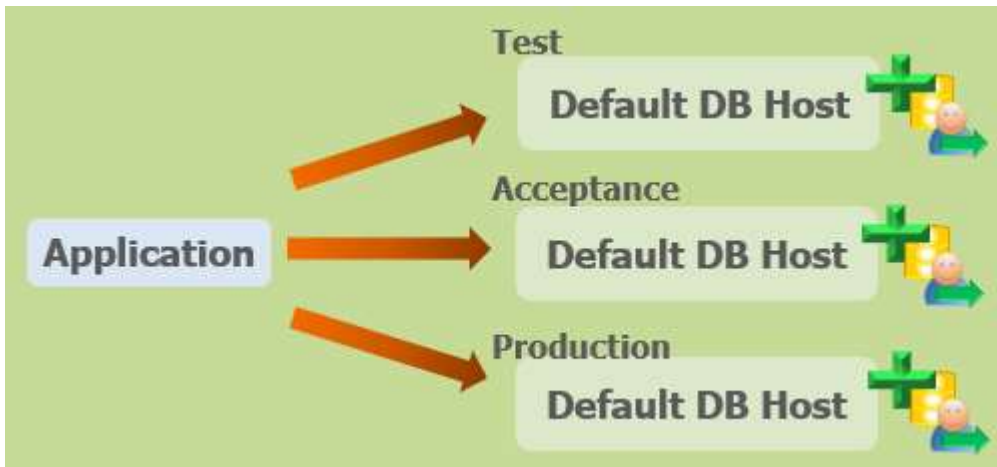
Environment

GRIP ON SQL
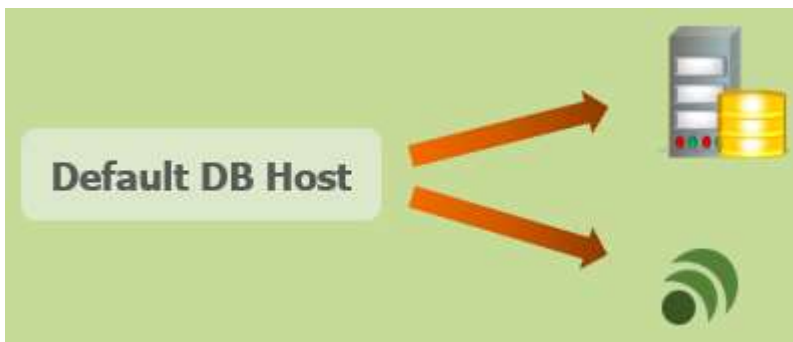
2024-04-16

Contents
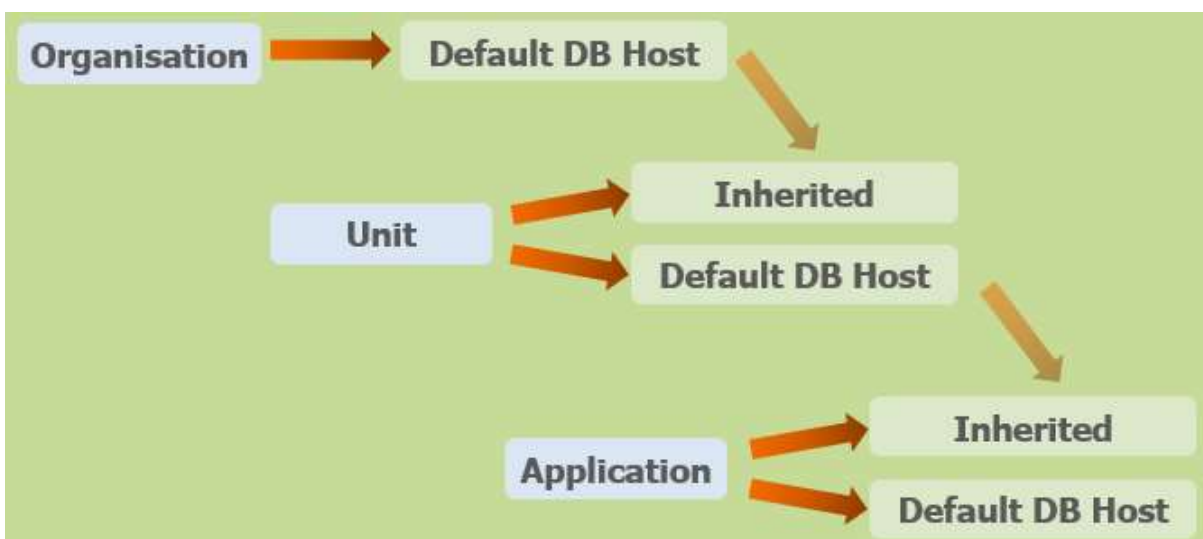
1 Default DB Hosts & Environments

Default DB Hosts are necessary when you want to create new Databases and/or Logins (App Objects) for an application. Initially you do not need to enter them. During the Link2App process the default DB Hosts and environments will be automatically added whenever possible.

Default DB Host
1. Instance   (Stand Alone)
2. Listener   (Always on Cluster)

When defining Default DB Hosts, you can do it on all levels: Organisation, Unit and Application.
The Default DB Hosts can be inherited from the owning entity.

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Organisation Level
At Organisation Level it is only possible to select an existing DB Host.

Unit Level
At Unit Level you can either select an existing DB Host or Inherit. If you choose Inherit, the DB Host will be inherited from the owning Organisation. If you add an Inherited DB Host but it is not yet defined or has been removed at the parent level the DB Host will remain empty until added at parent level.
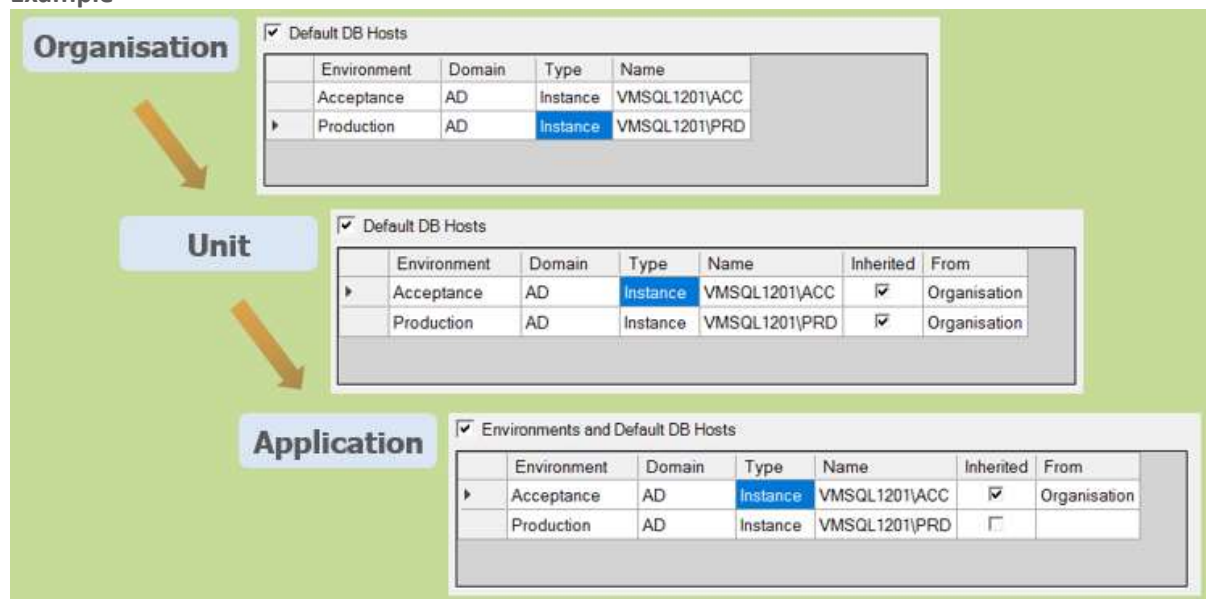
Application Level
At Application Level you can either Select an existing DB Host or Inherit. If you choose Inherit, the DB Host will be inherited from the owning Unit. If not set at Unit level the owning Organisation will apply. If you add an Inherited DB Host but it is not yet defined or has been removed at the parent level the DB Host will remain empty until added.

At application level the Default DB Host is in combination with environments. When you add a new application to QGrip this is where you will specify which Environments (DTAP) the application will have.

Note
Using Inherited Default DB Host is a possibility but completely optional and should only be used if your organisation/architecture is suited for it.

Example

Production at Application level is NOT inherited.

Tip
If DB Host is not yet ready in DTAP but you want to add 'App Object' set for the whole DTAP
1. Add environment with <Inherited>
2. Complete later when DB Host is ready

QGrip will check if DB Host valid when 'App Objects' set is deployed for the specific environment not in advance.