

Refresh/Replace Database Design

Use Teamstudio Build Manager to refresh the design of a database or list of databases.

To set refresh/replace the design of a database:

1. Select the Build or Promotion Path that relates to the database or template for which you want to automatically refresh the design.
2. Click the **Create** action button and select Refresh Design. The Refresh Db Design document appears:

3. Enter a descriptive name in the Description field (for example, **Refresh Design List**).
4. Select the Promotion fails if no databases were found to refresh option if you are refreshing the design of a group of databases and you do not mind if one (or more) of those databases does not exist
5. For Target Server, select the server on which to refresh databases.
 - If the Build Manager administrator has setup refresh restrictions, this field only lists the target server for the promotion or allow you to select an allowed server.
6. For mode, select either *Refresh design* or *Replace design*.
 - *Refresh design* - If you do not select Clear out current design first, it only refreshes changed design elements. Otherwise, all elements in the target design will be deleted prior to the Refresh
 - *Replace design* - If you do not select Respect 'No Refresh' options in target database, it deletes all elements in the target database, and then copy all the elements from the template to the database. Otherwise, any elements that have Respect 'No Refresh' options in target database are not be deleted.
7. In the Set Database Title field, select:
 - *No Change* - to retain the current database title
 - *Same as Template* - to use the same title as the template that you are refreshing from
 - *Custom* - Enter the new name
8. In the *Databases to Refresh* field, enter the path of each database that requires refreshing once the template has been moved to the target server.

Notes

The path is relative to the data directory of the target server specified in the promotion path.

Enter one path per line.

Save and close the document.

The new Refresh Design entry appears in the right pane, under the Build or Promotion Path to which it applies.

The screenshot shows the Teamstudio Build Manager interface. On the left, there is a sidebar with the logo and navigation tabs: Basics, Admin, and Resources. Under 'Actions', there are three items: Promote Database, Teamstudio CIAO!, and Database Actions. Under 'Go To', there are four items: Promotion Paths, Databases By Path, Databases By Project, and Logs.

The main window displays a tree view of a database structure. The top bar includes 'Go To', 'Build Manager', 'Registry', 'Create', 'Move Action', 'Enable/Disable', and 'Approvals'. The tree view shows a 'Database' folder expanded to 'CRM', which contains a 'Sample CRM' folder. Under 'Sample CRM', there is a 'Promotion Path: To Test' folder containing several actions: Design Audit: Analyze the design for standards, Search and Replace: Replace Text, CIAOI Make Version: Create a new version, ACL: Set ACLs for Production (with a sub-entry 'ACL Entry: Managers' - U - N - [ctpnfsEW]), Create Copy: Local, Database Properties: Update Title of DB on Production Server, Compile All LotusScript: LotusScript Compile, Set Element Properties: Edit Element Properties, Enable Agents: CRM Forecast calculations, and Set Agent Server: Sales Server. At the bottom of the list, a new entry 'Refresh Db Design: Refresh design' is visible.

Database	Path	Log File
CRM		
Sample CRM	Local : CRM.nsf	Local : te
Promotion Path: To Test		
Design Audit: Analyze the design for standards		
Search and Replace: Replace Text		
CIAOI Make Version: Create a new version		
ACL: Set ACLs for Production		
ACL Entry: 'Managers' - U - N - [ctpnfsEW]		
Create Copy: Local :		
Database Properties: Update Title of DB on Production Server		
Compile All LotusScript: LotusScript Compile		
Set Element Properties: Edit Element Properties		
Enable Agents: CRM Forecast calculations		
Set Agent Server: Sales Server		
Refresh Db Design: Refresh design		