## Using the tool in specific scenarios

- Removing an existing object using CI\_NO\_OBJECTS
- Removing an existing link using CI\_NO\_LINKS
- Removing an object property using CI\_NO\_PROPERTIES
- Adding a new object linked to a parent object that already exists using CI\_OBJECTS and CI\_PARENTS
- Modifying an object property on an existing object using CI\_INT\_PROPERTIES
- Creating new links between existing unlinked objects using CI\_LINKS
- Modifying links between existing linked objects using CI\_LINKS

This section provides a detailed description of how to use the tool in specific scenarios. Examples are provided using SQL queries and are not intended to be exhaustive – i.e. you should be able to create your own queries to handle any situation you face using the details described here.

Each scenario is split into various sub-sections, the first explains how to manage objects that have an OBJECT\_GUID, the second and subsequent section explains how to manage objects that do not have an OBJECT\_GUID. See **GUID\_OBJECTS** in CAST Analysis Service entry tables for more information about this.

Use the menu above to choose the example you would like to view.



Note that the examples provided here have been created using a Microsoft SQLServer 2008 server. Please adapt the queries to your own environment, making sure that you include the appropriate syntax (Go, /, Commit) – see **Configuring the Update CAST Knowledge Base Tool** in Using the Update CAST Knowledge Base Tool.

Please also note that some of the examples use the OBJECT\_NAME value from the CTV\_GUID\_OBJECTS view to determine the object. In some cases, multiple objects can have the same OBJECT\_NAME. As such, any modifications you make to the CAST Analysis Service using the OBJECT\_NAME value may change multiple objects. If multiple objects have the same OBJECT\_NAME, CAST recommends one of the following:

- Using the OBJECT\_FULLNAME value in the CTV\_GUID\_OBJECTS view as this is unique
- Using the OBJECT\_GUID value in the CTV\_GUID\_OBJECTS view as this is unique (this value is not available for all objects however
  see GUID\_OBJECTS in CAST Analysis Service entry tables for more information about this.)