

User Guide

Introduction

TODO, What is the audience of this document?

Synchronization

Synchronization Direction

TODO, speak about synchronization direction options and consequences.

Synchronization Options

TODO, speak about synchronization options available for each element.

Synchronization Example

This section present a typical synchronization environment treated by Mizura.

Assume that a *LEFT_TO_RIGHT* synchronization operation is used, where *left* elements are Enterprise Architect usecases and *right* elements are Jira issues.

The elements involved in this example are displayed below:

Erro ao processar a macro "viewxls"

com.atlassian.confluence.macro.MacroExecutionException: com.atlassian.confluence.macro.MacroExecutionException: The viewfile macro is unable to locate the attachment "3layer - public - mizura - usecases - support materials.xls" on this page

Left element (EA usecases)	Last update	Right element (JIRA issues)	Last update	Comment
usecase UC001	10:00:00	issue MZ-1	09:00:00	Usecase and issue are connected, and usecase information is more recent
usecase UC002	10:00:00	issue MZ-2	11:00:00	Usecase and issue are connected, and issue information is more recent
usecase UC003	10:00:00	-	-	A usecase exist, but not an equivalent issue
-	-	issue MZ-4	11:00:00	A jira issue exist, but not an equivalent usecase
		issue MZ-5	11:00:00	A preexistent usecase was deleted since the last synchronization, and a issue stay holding the given usecase identificator information

Once synchronization occurs, the following operations are performed in the environment, regard each *SyncOption* configuration attached to the destination element:

Usecase	UC001 at 10:00:00	UC02 at 10:00:00	UC003 at 10:00:00	-	
Issue	MZ-1 at 09:00:00	MZ-2 at 11:00:00	-	MZ-4 at 11:00:00	MZ-5 at 11:00:00
ADD	None	None	Issue created	None	None
ADD_UPDATE	Issue updated	Issue updated	Issue created	None	None
ADD_UPDATEIFNEW	Issue updated	None	Issue created	None	None
ADD_UPDATE_DELETE	Issue updated	Issue updated	Issue created	None	Issue deleted
ADD_UPDATE_DELETEWITHPURGE	Issue updated	Issue updated	Issue created	Issue deleted	Issue deleted
ADD_UPDATEIFNEW_DELETE	Issue updated	None	Issue created	None	Issue deleted
ADD_UPDATEIFNEW_DELETEWITHPURGE	Issue updated	None	Issue created	Issue deleted	Issue deleted
ADD_DELETE	None	None	Issue created	None	Issue deleted
ADD_DELETEWITHPURGE	None	None	Issue created	Issue deleted	Issue deleted
UPDATE	Issue updated	Issue updated	None	None	None
UPDATE_DELETE	Issue updated	Issue updated	None	None	Issue deleted
UPDATE_DELETEWITHPURGE	Issue updated	Issue updated	None	Issue deleted	Issue deleted

UPDATEIFNEW	Issue updated	None	None	None	None
UPDATEIFNEW_DELETE	Issue updated	None	None	None	Issue deleted
UPDATEIFNEW_DELETEWITHPURGE	Issue updated	None	None	Issue deleted	Issue deleted
DELETE	None	None	None	None	Issue deleted
DELETEWITHPURGE	None	None	None	Issue deleted	Issue deleted