

How to delete material revision level in SAP



The SAP revision levels are typically used to identify that smaller changes to the material have been done like updating specifications, updating drawing information (but no changes that would change the form of the product). A revision level is set for the material at client level, it's shown in almost all the views of the material master right under the material number. The revision level is available in the BOM, MD04, PR, PO and SA however the stock is not segregated by revision level so in MMBE you will not see this revision level, nor will the stock be separated by revision level.

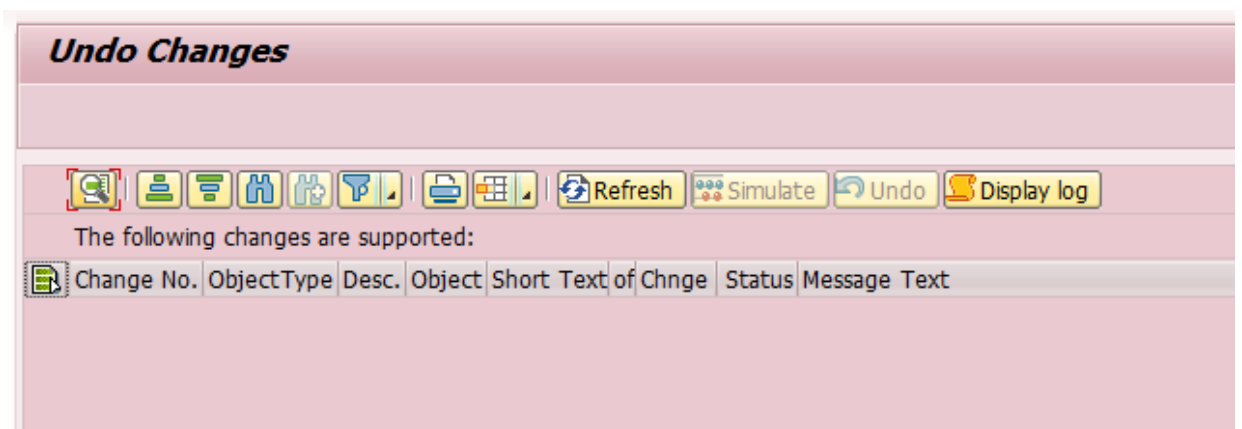
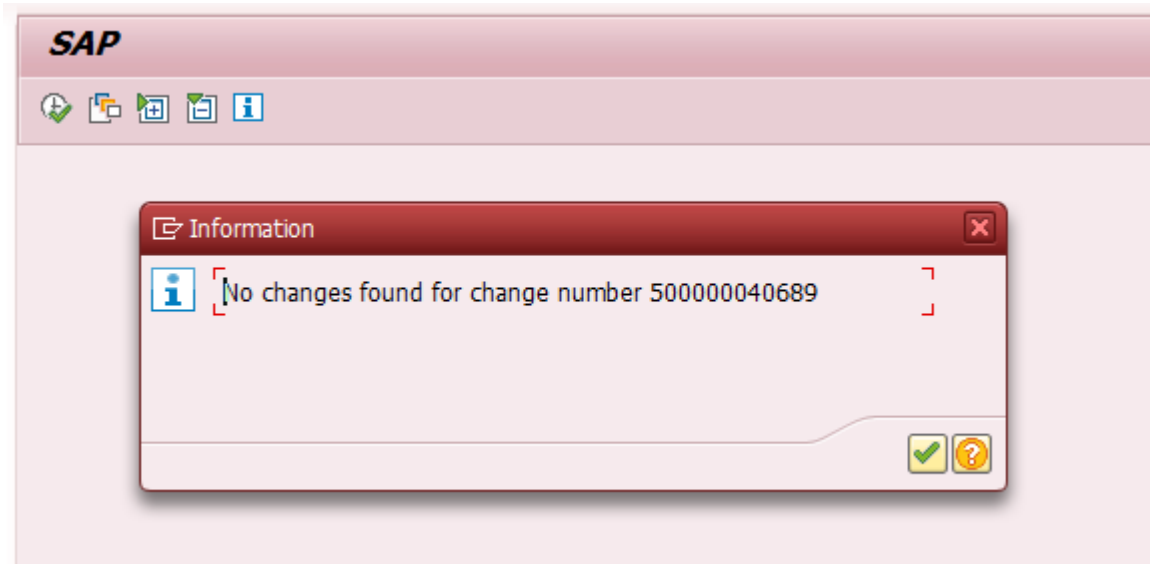
A material can indeed have multiple revision levels assigned mostly in increasing sequence. Only one revision level can be the active.

Here is the instruction how it possible to delete material revision level from change or delete change permanently:

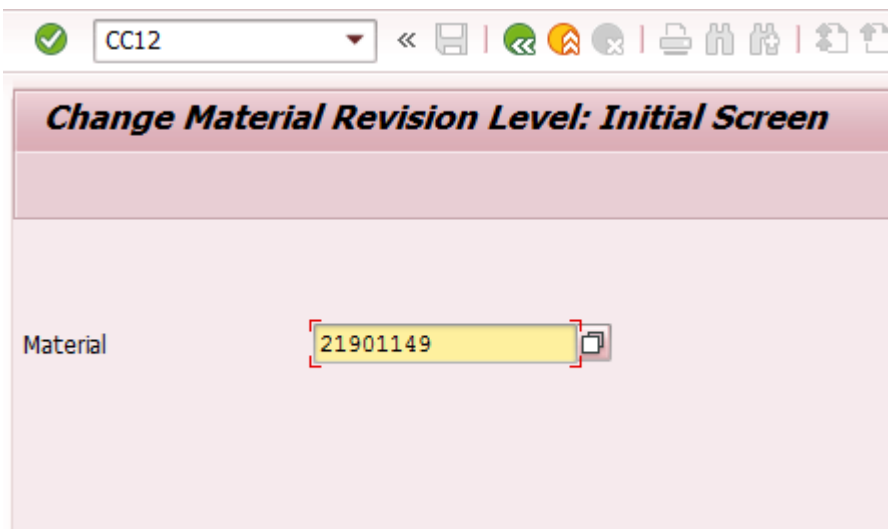
1. Transaction **CCUNDO** - undo the changes against change number to be

The screenshot shows the SAP transaction CCUNDO interface. At the top, there is a toolbar with various icons. Below the toolbar, the title bar reads "Undo Changes with Engineering Change Management". Underneath, there is a green checkmark icon. The main input field is labeled "Change Number" and contains the value "500000040689".

deleted.



2. Transaction **CC12** - delete the revision level for material.



Change Material Revision Level: Overview

Sort by rev. level Sort by date Sort by change no.

Material: 21901149

RevLev	Valid From	Change No.	Change Number Description	Description
A	29.11.2011	5000000		
B	17.02.2017	5000000		
C	09.09.9999	5000000		

D

delete C revision level.

Save.

- Transaction **CC02** - delete the object management record for material.

CC02

Change Change Master: Initial Screen

Object Types Number Range

Change Number: 500000040689

Change Change Master: Change Header

Object Types | **Objects** | Alternative Dates

Change number: 500000040689
Change Master Without Release Key

Description

Valid From: 09.09.9999

Authorization group: []

Reason for Change: []

Status Information

Change no. status: 1 Active

Usage

Deletion Flag

User Status: CRT Status Mgmt

Administrative Data

Created On: 02.03.2017 Created by: []

Changed On: [] Changed by: []

Change Change Master: Material: Overview

Object Types | **Objects** | Alternative Dates

Change number: 500000040689
Change Master Without Release Key

Objects | Document | **Material** | TL | Mat. BOM | Order BOM | Doc. Struc.

Material

Material	RevLev	Description	LText	Material description	C Valid From	Alternative date	Lock
21901149	C			Material description (B)	09.09.9999		<input type="checkbox"/>
21901220	A			Material description (B)	09.09.9999		<input type="checkbox"/>
21901221	A			Material description (B)	09.09.9999		<input type="checkbox"/>
21901222	A			Material description (B)	09.09.9999		<input type="checkbox"/>

Also possible to delete all material revision levels using Functional Module:
FM: **REVISION_LEVEL_DELETE**