

List Processing of Work Clearance Management

List Editing Work Clearance Documents

WCM GmbH

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List Editing Work Clearance Documents

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List Editing Work Clearance Documents

Technical Data

■ Transactions

- ➔ WCLC : Work Clearance Documents – Change Mode
- ➔ WCLD : Work Clearance Documents – Display Mode
- ➔ WCL1 : WCD Templates – Change Mode
- ➔ WCL2 : WCD Templates – Display Mode
- ➔ WCL3 : Operational WCDs – Change Mode
- ➔ WCL4 : Operational WCDs – Display Mode

■ Programs

- ➔ RIWCWD02

List Editing Work Clearance Documents Entry Screen

The screenshot shows the 'List Editing Work Clearance Documents Entry Screen'. At the top left, there is a button labeled 'Items' with a green checkmark icon, indicated by a red arrow and the number 3. Below this is the 'Approval Status' section with three status indicators: a green circle, a yellow circle, and a red circle. The main section is 'Status of WC Document', which contains two columns of checkboxes. The left column includes 'Created', 'Prepared', 'Untaggable', 'Processing', 'Tagged', 'Untagged', 'Data on Mobile Device', 'Object Deactivated', and 'Rejected'. The right column includes 'Closed', 'Change mode', 'Test cycle', 'Conflict', 'Temporarily Untagged', 'Work permit printed', and 'Deletion Flag'. At the bottom, there is a tabbed interface with tabs for 'General Data', 'Reference Object', 'Responsibilities', 'Approvals', and 'Catalogs'. The 'General Data' tab is selected, indicated by a green checkmark and a red arrow with the number 1. Below the tabs, there is a 'Planning plant' field with the value '3000' and a keyboard icon, indicated by a red arrow with the number 2. To the right of the main form, there is a list of tabs: 'General Data', 'Reference Object', 'Responsibilities', 'Approvals', 'Catalogs' (checked), 'Documents', 'Administration Data', and 'Planning Data'.

- ❶ Entries are displayed in the title of the tab.
- ❷ You have maximum eight tabs at your disposal.
- ❸ To enter selection criteria for items, press the button **Items**.

If you often use the same selection criteria to create lists, you can save these criteria as selection variants that follow special naming conventions. These selections are then automatically proposed when you call up the transactions.

List Editing Work Clearance Documents Output Screen

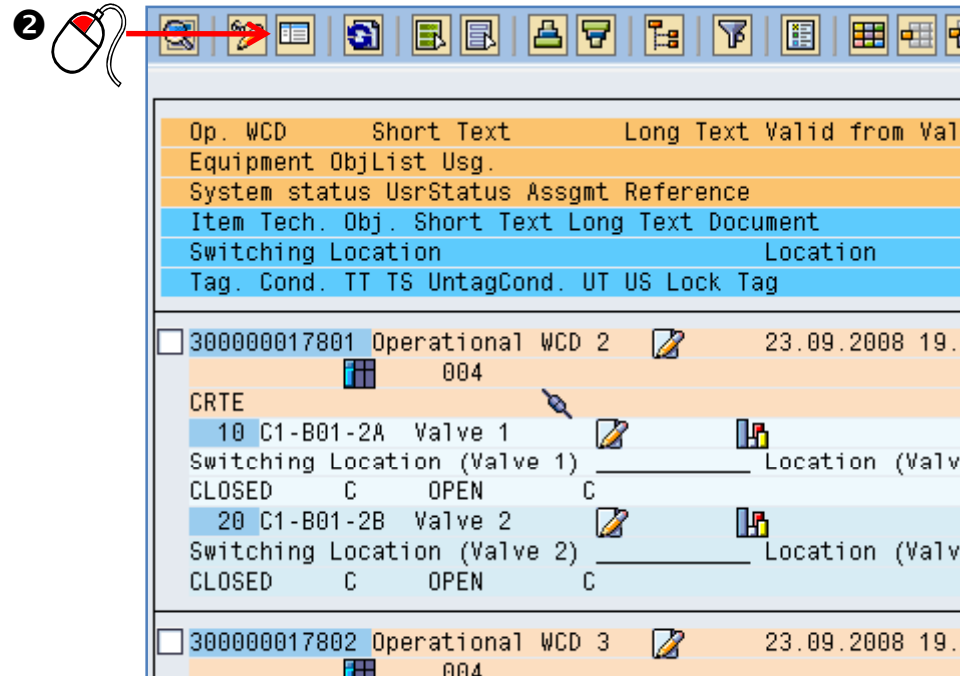
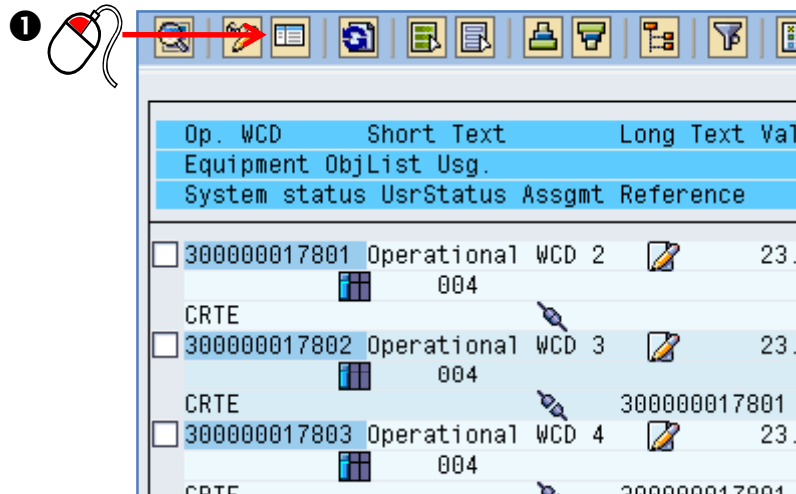
Op. WCD	Short Text	Long Text	Valid from	Valid to
Functional location	ObjList	Usage	MaintScrn	SwitchScrn
System status	UsrStatus	Assgmt	Reference	
Item Tech.	Obj.	Short Text	Long Text	Document
Switching Location			Location	
Tag.	Cond.	TT TS	UntagCond.	UT US Lock Tag
<input checked="" type="checkbox"/> 3000000017801	Operational	WCD 2	23.09.2008	19.09.2009
C1-B01-2	004			
CRTE				
10 C1-B01-2A	Valve 1			
Switching Location (Valve 1)			Location (Valve 1)	
CLOSED	C	OPEN	C	
20 C1-B01-2B	Valve 2			
Switching Location (Valve 2)			Location (Valve 2)	
CLOSED	C	OPEN	C	
<input type="checkbox"/> 3000000017802	Operational	WCD 3	23.09.2008	19.09.2009


- ❶ For output you have three lines for header data and three lines per item at your disposal.
- ❷ You can display header data, items and additional data (e.g. the object list).

The layout determines the list format. A layout can contain the following information: list column structure, sort criteria and filter conditions.

List Editing Work Clearance Documents

Hide/Unhide Items

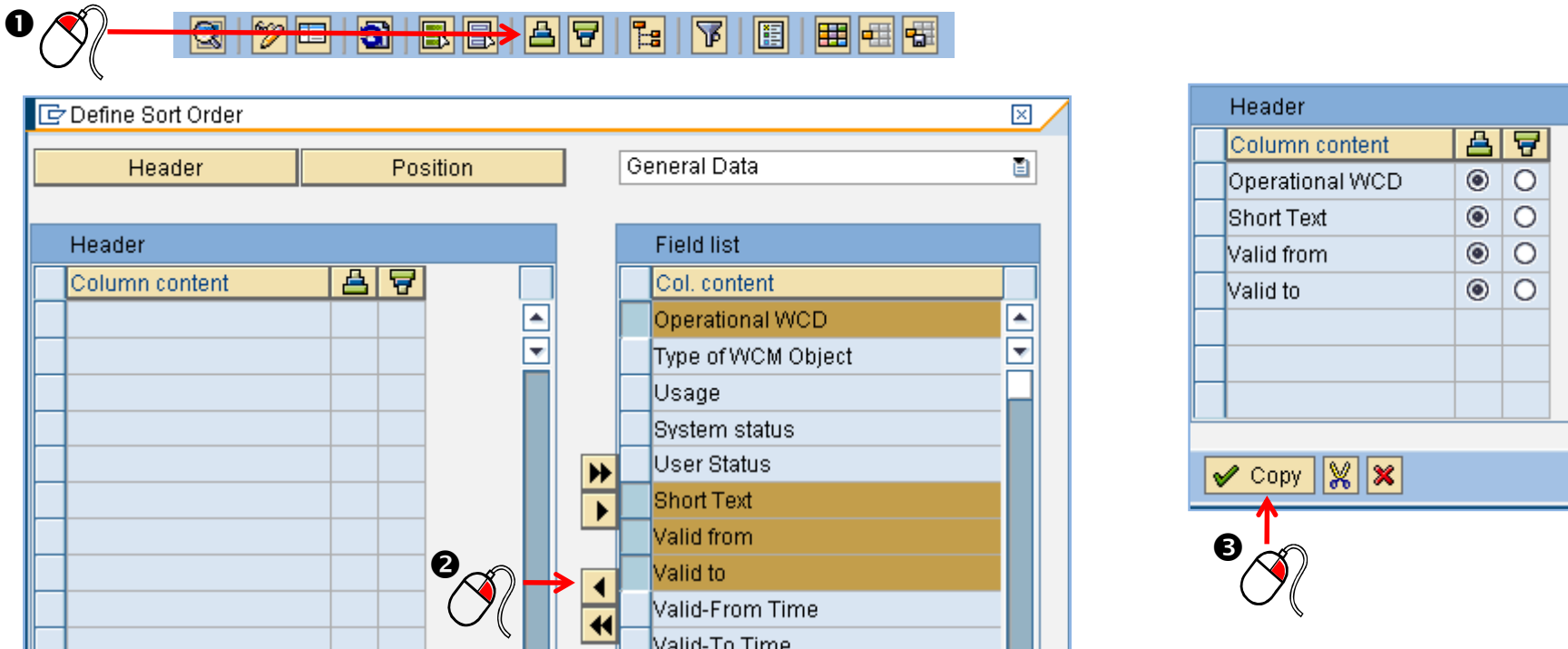


❶ To unhide items, press the button 

❷ To hide items, press the button 

List Editing Work Clearance Documents

Define Sort Order



❶ To define a sort, choose in the menu **Edit** the entry **Sort in Ascending Order** or the entry **Sort in Descending Order**.

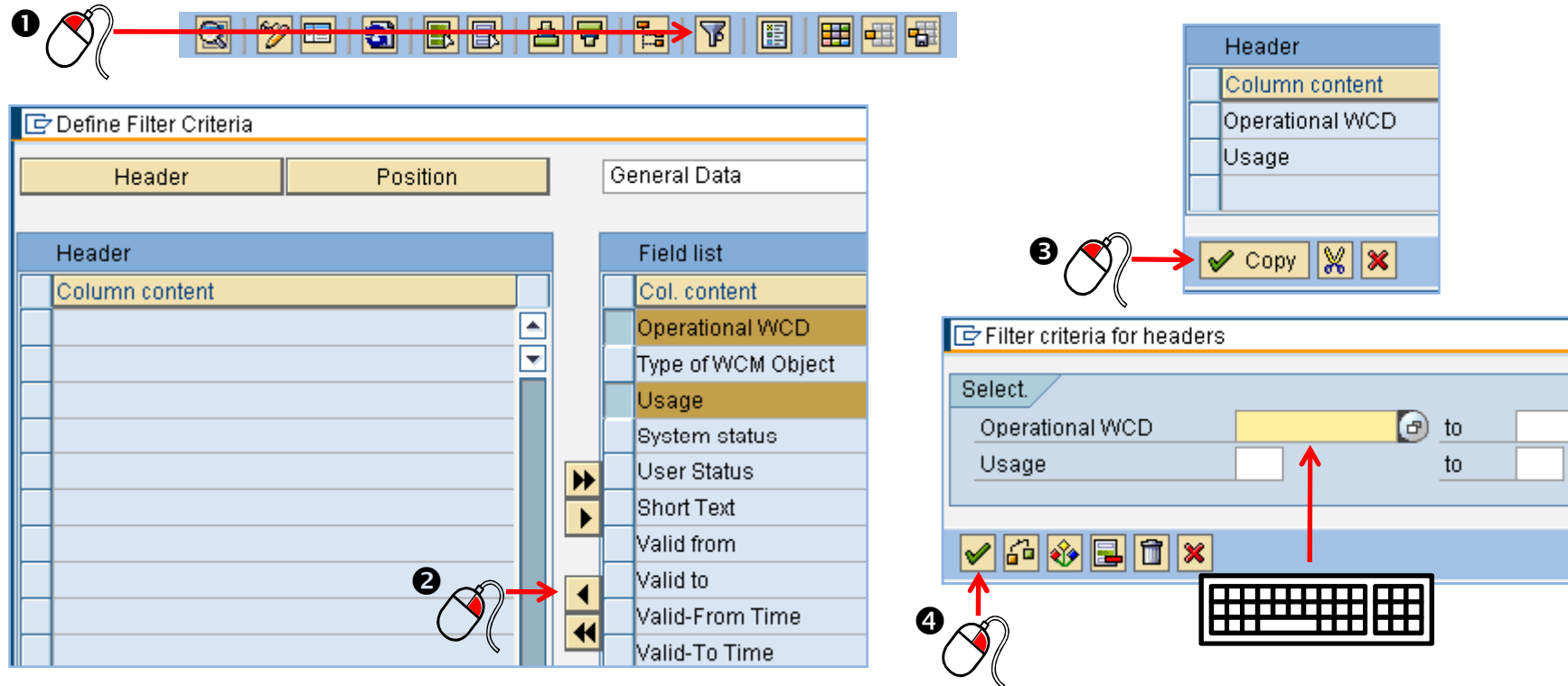
Alternatively press the button

❷ Highlight the fields you want to sort and press **Show Selected Fields**. Furthermore, define the sort order.

❸ To adopt the sort, press in the dialogue window **Copy**.

List Editing Work Clearance Documents

Set Filter



❶ To set a filter, choose in the menu **Edit** the entry **Set Filter**.

Alternatively press the button



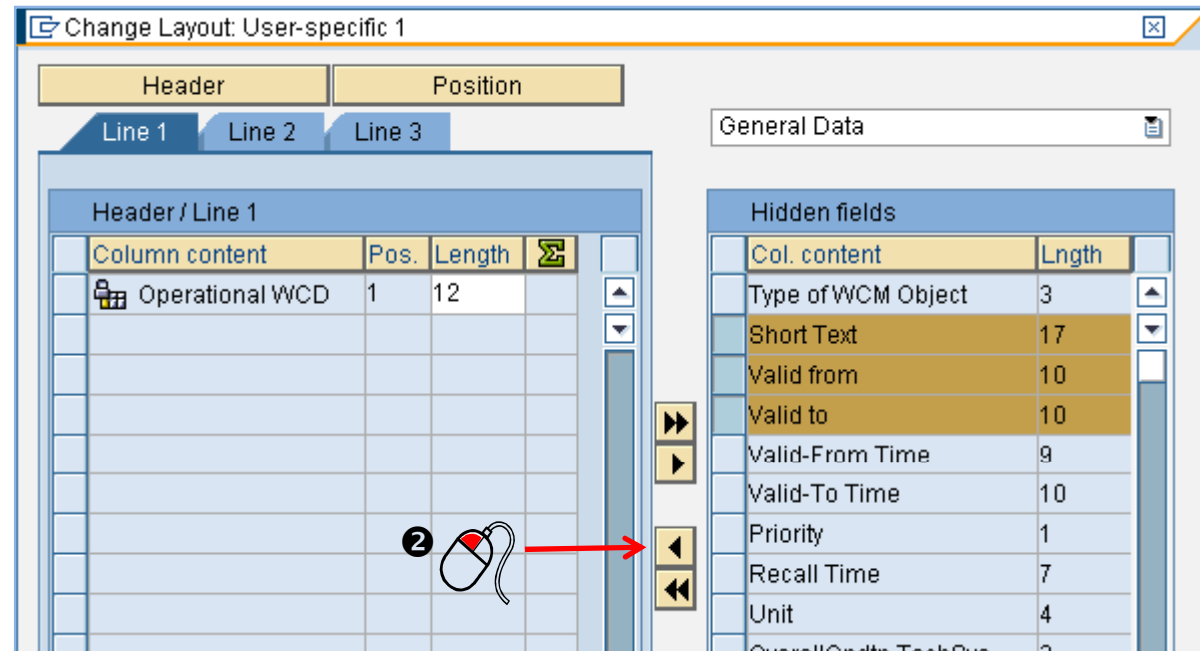
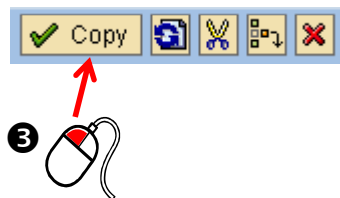
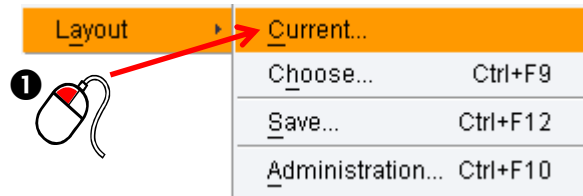
❷ Highlight the fields you want to filter and press **Show Selected Fields**.

❸ To adopt the filter criteria, press in the dialogue window **Copy**.

❹ Enter the figures for your filter criteria and press in the dialogue window **Execute**.

List Editing Work Clearance Documents

Define Current Layout



❶ To edit the current layout choose in the submenu **Layout** the entry **Current...** . You find the submenu in the menu **Settings**.

Alternatively press the button

❷ Choose a line. Highlight the fields which have to be displayed in this line and press **Show Selected Fields**.

❸ To finish editing, press in the dialogue window **Copy**.

List Editing Work Clearance Documents Navigation – Access Data Directly

Op. WCD	Short Text	Long Text	Valid from	Valid to	Functional location	ObjList	Usage	MaintScrn	SwitchScrn
System status	UsrStatus	Assgmt	Reference						
Item Tech.	Obj.	Short Text	Long Text	Document					
Switching	Location								
Tag.	Cond.	TT	TS	UntagCond.	UT	US	Lock	Tag	
<input type="checkbox"/>	3000000017801	Operational WCD 2	23.09.2008	19.09.2009					
	C1-B01-2		004						
	CRTE								
	10 C1-B01-2A	Valve 1							
	Switching	Location (Valve 1)							
	CLOSED	C	OPEN	C					
	10 C1-B01-2B	Valve 2							

① Click on the header data, items or the additional data (e.g. object list).

Maintain Technical Object

Maintain Documents

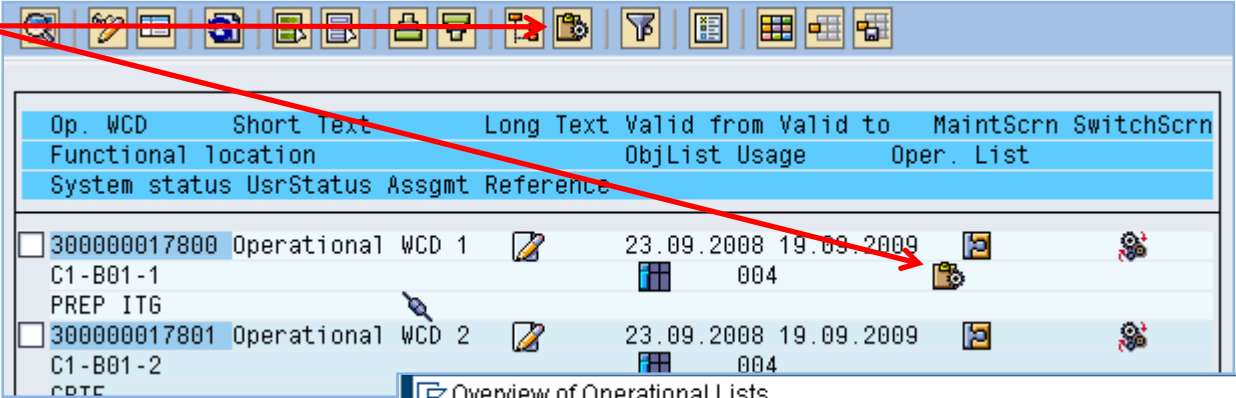
Maintain Item 10

① Click on the header data, items or the additional data (e.g. object list).

List Editing Work Clearance Documents

Display Overview of Operational List

❶



Op. WCD	Short Text	Long Text	Valid from	Valid to	MaintScrn	SwitchScrn
Functional location			ObjList	Usage	Oper. List	
System status	UtrStatus	Assgmt	Reference			
<input type="checkbox"/> 300000017800	Operational	WCD 1	23.09.2008	19.09.2009		
C1-B01-1				004		
PREP ITG						
<input type="checkbox"/> 300000017801	Operational	WCD 2	23.09.2008	19.09.2009		
C1-B01-2				004		
CRTE						

❷

Overview of Operational Lists

Aim of Operational Lists				
Oper. List	Created by	Created on Time	Changed by	Changed on ChgeTime Status
Tagging				
1	C5114684	24.09.2008 11:01:13		00:00:00

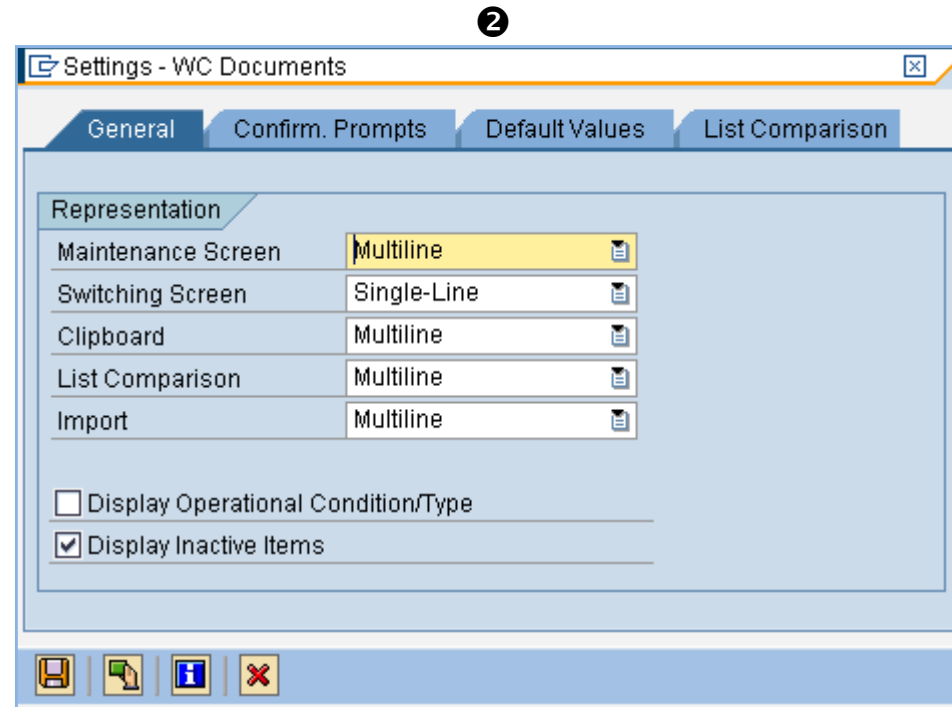
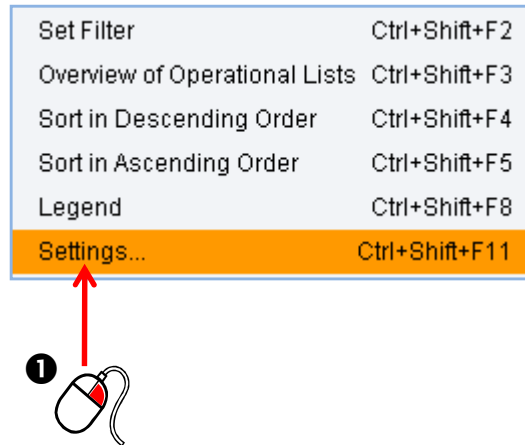
❶ To display the switching overview, press the button 

The feature is only active if the mobile application for Operational WCDs is active.

❷ The overview of the operational list is displayed.

List Editing Work Clearance Documents

Maintain User-Specific Settings



- ❶ To display the user-specific settings, choose with the right mouse button the entry **Settings...** .
- ❷ The user-specific settings are displayed. You can maximum modify in four sections: general, confirmation prompts and default values and list comparison.

You can make user-specific settings for all WCM objects. However, the plant-wide settings that you can make for the individual WCM objects are different.



Questions and Answers



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