



# SWITCH BETWEEN CLIENTS

User Guide

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## Switch between Clients

Switch between clients from SAP Gui

### What it does?

This mini application allows the following:

1. Switch between clients from SAPGUI (in the same system).

### What business process it solves?

While developing or customizing in a development system, the developer needs to switch between the development client and the test client (data client).

A tool to allow the quick switch between clients/systems is required.

### SAP system

1. SAP ABAP based system, any support package.

### Functional specification

1. All customization for this solution is centered at the solution cockpit. See transaction ZSCL.
2. The solution can be activated via table ZSCLACTV. Use transaction code SE16N to add your system/client (LOGSYS) and mark X for ACTIVE.
3. Use table ZSCLRFCD for set your destination system. Set the user name and its destination system/client.

Do not forget to add \* user, for default destination for not specifically assigned users.

4. The logical destination configured in transaction code SM59, must be set a user "Current User"

The screenshot shows the SAP SM59 transaction configuration for RFC Destination LDVCLNT120. The 'Logon' section is highlighted with a red arrow pointing to the 'Current User' checkbox.

RFC Destination	LDVCLNT120		
Connection Type	3 ABAP Connection	Description	
Description			
Description 1	LDVCLNT120		
Description 2			
Description 3			
Administration   Technical Settings   <b>Logon &amp; Security</b>   MDMP & Unicode   Special			
Security Options			
Trusted System/Logon Screen Status			
Trusted System	<input checked="" type="radio"/> No	<input type="radio"/> Yes	<input type="checkbox"/> Logon Screen
Status of Secure Protocol			
	<input checked="" type="radio"/> Inactive	<input type="radio"/> Active	
Authorization for Destination			
Logon			
Language	EN		
Client	120		
User			
PW Status	changed		
	<input checked="" type="checkbox"/> Current User		

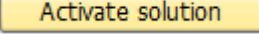
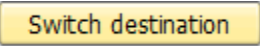
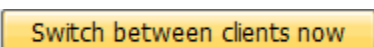

5. Note that if your password to SAP is longer than 8 characters, the solution would not work due to the SAP limitation of long password when using RFC connection (read SAP note 1023437).



## How to use

1. Just click the SAP icon at the bottom of your screen and you can switch between systems.

- You can configure the solution via the cockpit at transaction ZSCL



- Activate your solution 
- Set destination 
- Test the solution with  or use the  icon at the bottom of your SAP Gui.

Note that in older SAP Gui, the  is replaced by a water drop logo  on the top right of your screen.

## How to install

- There is a change request transports for this mini application (*LDVK936451 ZSCL:Switch between clients and systems*).
- Implement the mini application transport (*LDVK936451*) to your system with your SAP BASIS team or use [MINIPPS free mini application ZUPLOAD TRANSPORT REQUEST](#).