

# Server Configuration

## 4.02 Client Configuration

### Client PC Configuration

Configuring SAPGUI on the client PC.

The client computer is configured via the SAP GUI system properties wizard. The connection parameters for SAP GUI on desktop and mobile looks as shown below:

The screenshot shows the 'Create New System Entry' dialog box. It has a blue header bar with the title 'Create New System Entry' and a close button. Below the header, there is a text box with instructions: 'Choose the connection type and change the system parameters as required. Leave the description field empty if you want the system to propose a description. Buttons 'Next >' and 'Finish' are only active when all required input data has been entered.'

The main area contains the following fields and controls:

- Connection Type:** A dropdown menu set to 'Custom Application Server' (callout 1).
- System Connection Parameters:** A section containing several fields:
  - Description:** A text field containing 'Your SAP Server' (callout 2).
  - Application Server:** A text field containing 'ns.guixt.com' (callout 3).
  - Instance Number:** A text field containing '10' (callout 4).
  - System ID:** A text field containing 'TRX' (callout 5).
  - SAProuter String:** A text field containing '/H/192.168.1.10/H/' (callout 6).
- Use this page as the first page for subsequent entry creations; setting takes effect immediately:** A checkbox that is currently unchecked.

At the bottom of the dialog, there is a row of buttons: 'Help', 'Cancel', '< Back', 'Next >', and 'Finish'. A callout 7 points to the 'Next >' button.

This system properties dialog box contains the following information:

#### 1. Description

The description can be literally anything. Typically, this is either the name of the SAP server or the Liquid UI Server aka GuiXT Server that the user will connect to. In our example, the description is 'GuiXT Server'.

#### 2. Application Server

Page 1 / 2

# Server Configuration

The application server is the name of the application server the user will connect to. In our example, the application server is named 'TEST'.

### 3. **System Number**

The system number is the system number of the application server. In most real-world cases, this will be '00' as in our example.

### 4. **System ID**

The System ID is the SAP box to which the Server will be connecting. The System ID can be different depending on your corporate environment. Some examples might be 'DEV' for development, 'QAS' for regression testing or 'PRD' for production. Each of these can have specific data and restrictions associated. For example, development might be prohibited in PRD so as not to risk damaging the production system or data.

## **SAP Router String**

The SAP Router string contains the actual IP address of the application server. However, you will only enter a SAP Router string if the Liquid UI Server will be used as a SAP Router. Using Liquid UI Server as a SAP Router is explained below. Leave this blank for a standard Liquid UI Server connection.

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