Administration Guide | PUBLIC
Document Version: 7.70 PL03 – 2021-06-16

SAP GUI Administration

THE BEST RUN **SAP**

Content

1 Getting Started

This documentation describes how to configure and administer SAP GUI for Windows.

> **i Note**
>
> You can find more information in the Frontend Installation Guide, the Security Guide, and the End User Guide. These documents can be found in the documentation folder of the DVD, on the SAP GUI Family Page in SAP Community or in the SAP Help Portal.
>
> SAP GUI Scripting security details can be found in the SAP GUI Scripting Security Guide.

2 Application Data Directories

Windows offers dedicated directories in which applications can store their application-specific data like configuration files, temporary files, etc. There are three application data directories:

- One is intended for data that should be available to roaming users on whatever machine they log on to. This is the application data directory located directly below the user profile directory and it can be reached using the environment variable `<%APPDATA%>`.
- The second application data directory is intended for data that will only be needed on the local machine, i.e. it will not be missed by a user when he or she logs on to a different machine. The data in this directory is not available to roaming users. This directory can be reached using the environment variable `<%LOCALAPPDATA%>`.
- And one directory for files downloaded by the user:`< C:\Users\<username>\Documents\SAP\SAP GUI>`

2.1 Roaming User Application Directory

The configuration files of the SAP GUI are located in the roaming user application directory as shown in the following file/location overview.

- The local SAP Logon configuration file `SAPUILandscape.xml` is located in
  `%APPDATA%\SAP\Common`
- Input History database:
  `%APPDATA%\SAP\SAP GUI\History`

> **i Note**
>
> The directory for the history database can also be set to another default with the variable `<SetSapGuiHistoryDir>` while creating installation packages using the SAP Installation Server Administration Tool.

  The corresponding registry key is
  `[HKEY_LOCAL_MACHINE\Software\SAP\SAP Shared]` **SaphistoryDir** on 32bit operating systems and
  `[HKEY_LOCAL_MACHINE\Software\Wow6432Node\SAP\SAP Shared]` **SaphistoryDir** on 64bit operating systems.
  Use type *Expandable String Value*, do not use string!
- Local Tab Order database:
  `%APPDATA%\SAP\SAP GUI\LocalTabOrder`
- ABAP Editor Configuration:
  `%APPDATA%\SAP\SAP GUI\ABAP Editor`
- Floating Docking Container Configuration:
  `%APPDATA%\SAP\SAP GUI\ABAP Editor\Docking`

- SAP GUI Scripts

  `%APPDATA%\SAP\SAP GUI\Scripts`

2.2   Data Migration for End Users

As of SAP GUI for Windows 7.60 Patchlevel 3, a new function is available in the Restore & Clean Up Page [page 79] with which end users can export their local SAP GUI-specific settings and reimport them. This is for example useful, when the desktop computer of a user is exchanged and the SAP GUI-specific settings should be reused on the new machine.

The following settings are exported:

- SAP Logon entries of the user (connections, shortcuts, favorites, …)
- user-specific settings of the SAP GUI configuration in the Windows registry
- security rules created by the user
- input history of the user
- the database with the local tab order created by the user
- settings of the new ABAP editor
- Theme colors settings made by the user (see Setting Theme Color [page 14])
- Add branding image, which the user stored locally (see also Using Branding [page 11]). During import, the branding image is copied to the old location in the file system. If this does not function, the branding image is copied to a default location and the user is informed that the settings for the branding image still have to be adapted.

The *Export* option opens a dialogue where the user can enter a file name. This file then contains the export of all the above-mentioned data in compressed form.

> i Note
>
> The compressed file is protected by a user-specific password to prevent unintentional transfer to another user and, thus, to guarantee the consistency of the export.

The *Import* option opens a dialogue where the user can choose an export file to be imported. Only files created during an export out of SAP GUI will be displayed as selection

> i Note
>
> After confirming the dialogue, all current user settings of SAP GUI will be overwritten. Furthermore, all SAP GUI windows as well as the SAP Logon have to be closed and restarted after import, so that the settings can take effect.

To disable the import/export function, use the following registry keys:

`[HKEY_LOCAL_MACHINE\SOFTWARE\WOW6432Node\SAP\General\Appearance]`

ImportConfigurationAndSettings_ReadOnly [Default: **0**]

ExportConfigurationAndSettings_ReadOnly [Default: **0**]

2.3   Local User Application Directory

In the local application data directory, temporary files, traces etc. are stored.

- Folder for temporary documents:
  `%LOCALAPPDATA%\SAP\SAP GUI\tmp`

> ⚠ Caution
>
> Documents in the temporary directory will be deleted, when SAP GUI is closed. You can configure the deletion of files also in other directories. For information on this, refer to the security guide.

- Files downloaded by the user:
  `C:\Users\<username>\Documents\SAP\SAP GUI`

> ℹ Note
>
> The directory for the downloaded files can also be set to another default with the variable SETSAPWORKDIR while creating installation packages using the SAP Installation Server Administration Tool.
>
> The corresponding registry key is
>
> `[HKEY_LOCAL_MACHINE\Software\SAP\SAP Shared]` **SapWorkDir** on 32bit operating systems and
>
> `[HKEY_LOCAL_MACHINE\Software\Wow6432Node\SAP\SAP Shared]` **SapWorkDir** on 64bit operating systems
>
> Type: Expandable String Value

> ⚠ Caution
>
> The installer of the SAP GUI for Windows sets this value only, if a value has been specified in the SAP Installation Server Administration Tool. Therefore, it cannot be assumed that this registry value will exist on a client PC.
>
> The folders for the temporary and user documents should, therefore, be determined by ABAP programs using the corresponding methods in the class CL_GUI_FRONTEND_SERVICES. The temporary document folder can be obtained using the method GET_TEMP_DIRECTORY and the document directory can be retrieved by means of the method GET_SAPGUI_WORKDIR.

- Cache:
  `%LOCALAPPDATA%\SAP\SAP GUI\Cache`

> ℹ Note
>
> It would not make sense to have the cache in the roaming directory, because it is a local cache. Accessing the cache over the network would nullify the advantages that it would otherwise provide: direct and quick access to an object without a network in between.

- Traces:
  `%LOCALAPPDATA%\SAP GUI\Traces`

- Edge Control

  `%LOCALAPPDATA%\SAP\SAP GUI\EdgeUserData`

  Folder for temporary Internet files downloaded / created by the Edge (WebView2) browser control. This folder is only used, if the alternative browser control was activated.

  You can activate the Edge control on the Control Settings Page [page 53]. And you can delete the directoy on the File Lifetime Page [page 66].

3 SAP Logon Configuration

Before SAP GUI for Windows 7.40 was released, you had to use the old configuration format for SAP Logon entries (saplogon.ini, sapmsg.ini, saproute.ini). With SAP GUI for Windows 7.40, the new configuration format SAP UI Landscape was introduced. This new format had beend created to simplify the configuration by unifying the persisted connection and connection configuration data from SAP GUI for Windows, SAP GUI for Java and SAP BC in a modern and easy way:

- There are less configuration files involved and they are stored in the same directory.
- Configuration files can either be stored locally or on a central server or share.
- Deployment options "pull" and "push" are available.
- The configuration files are the same for SAP GUI for Windows, SAP GUI for Java and SAP BC.
- If SAP GUI has been used already, the connection data will be migrated automatically into the SAP UI Landscape format.

In the interim period (SAP GUI for Windows releases 7.40 and 7.50), you had the choice between the conventional or classic installation procedure/configuration format and the new file format SAP UI Landscape.

> **i Note**
>
> As of SAP GUI for Windows 7.60, the old configuration format is not supported anymore. SAP GUI for Windows can still handle this old format for compatibility reasons, because there may be external applications needing this old format, but using SAP GUI for Windows 7.60 with the old format is not supported. SAP will neither test this format nor correct issues affecting it. Therefore, all installations of SAP GUI for Windows 7.60 and newer must use SAP UI Landscape.

See also:

- SAP UI Landscape Guide
- SAP Frontend Installation Guide

4   Using Branding

You can integrate a company/branding logo in the titlebar of a SAP GUI session. In the *SAP GUI Options* dialog (▐▶ *Visual Design* ❭ *Branding* ❭), this feature is set read-only by default.

Prerequisites

- The feature cannot be used for Classic Theme.
- The size and format of the logo should be as follows: The optimal height for the picture is 27 pixel. The shown width can be up to 160 pixel, but only if the height of 27 is not exceeded.
  If the picture does not fit in size, then the picture will be scaled so that it fits the optimal height of 27 pixel. The width will be scaled symmetrically to the maximal allowed height or asymmetrically to fit the maximal allowed width.

Procedure

1. To rollout the settings to the users, create the following registry keys:

   `[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General\Appearance]`

   `[HKEY_LOCAL_MACHINE\SOFTWARE\SAP\General\Appearance]` (32 Bit OS)

   `UseBrandingImage (REG_DWORD)` = **`1`** (activates the display of a logo in the titlebar of a SAP GUI session, if a valid path to a branding picture is provided)

   `BrandingImage (REG_SZ)` with path name to picture as value data: `C:\<PathToBranding>\<YourCompanyBranding>.png`

   By default the branding feature is not editable by the user. Therefore, the users can see the above set values on the page ▐▶ *Visual Design* ❭ *Branding* ❭ in the *SAP GUI Options* dialog, but they cannot change the settings because these are read-only.

2. **Optional:** In order to allow users to set this option from the *SAP GUI Options* dialog, you need to create the following registry values:

   `[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General\Appearance]`

   `[HKEY_LOCAL_MACHINE\Software\SAP\General\Appearance]` (32 Bit OS)

   `UseBrandingImage_ReadOnly (REG_DWORD)` = 0

   `BrandingImage_ReadOnly (REG_DWORD)` = 0

   After restart of the SAP Logon, the settings on page ▐▶ *Visual Design* ❭ *Branding* ❭ will be editable. When a user changes the settings, the *SAP GUI Options* dialog writes these values to the following registry values under `HKEY_CURRENT_USER`:

   `[HKEY_CURRENT_USER\Software\SAP\General\Appearance]`

UseBrandingImage (REG_DWORD)

BrandingImage (REG_SZ)

> ### i Note
>
> The HKEY_CURRENT_USER values have a higher priority than values under HKEY_LOCAL_MACHINE.

5 Setting Logon Language

The default way of setting the SAP logon language is as follows: The logon screen is displayed in the language set in the backend system. If a user enters a SAP language during logon, this language will be used after logon. If the user does not enter a language, the language of the user settings will be used as logon language if it is set. If there is also no entry in the user settings, the language of the system will be used.

The logon language can be predefined in the ▌ *SAP Logon Options* ⟩ *General* ▌ dialog (option *Use SAP Logon language as default on logon screen*) or in the *SAP Shortcuts* dialog. These language settings are sent during connection setup to the backend. In this way, already the logon screen is displayed in the desired language and the language field is prefilled. This functions also in case of an SSO session.

> **i Note**
>
> In a Portal or SAP Business Client environment, where you do not logon via a SAP GUI, an SSO2 cookie is used for the connection setup. In this case, the SSO2 cookie language is used.

You can switch this language predefinition feature on and off for all or only for certain systems:

- **If you want to switch this feature off for a certain system**, define a SAP Shortcut and choose default as language. Then, the user setting or, respectively, the backend system setting is used.
- **If you want a different logon language for a certain system than the one defined as SAP Logon language**, create a shortcut with the corresponding language defined.
- **If you want to switch this feature off for all systems**, deactivate the corresponding option in the *SAP Logon Options* dialog

6 Setting Theme Color

It is possible to display the SAP Signature, Blue Crystal, Belize and Quartz/Quartz Dark Themes in different color schemes. The color setting can be defined in the following ways:

- As SAP GUI Default (set in the *SAP GUI options* dialog)
- By system and optionally by client (set in the *SAP GUI options* dialog)
- As a System default (set via a profile parameter)

The subsections below describe the different color setting possibilities from the administrator's perspective.

6.1 SAP GUI Default Color

SAP Logon and SAP GUI sessions, which use default color settings configuration on the client machine and for which no SAP Signature, Blue Crystal, Belize or Quartz/Quartz Dark color is defined on the SAP system, are shown in the default color.

To rollout the default SAP Signature, Blue Crystal, Belize or Quartz/Quartz Dark color to users, create the following registry key and values under `HKEY_LOCAL_MACHINE`:

`[HKEY_LOCAL_MACHINE\SOFTWARE\SAP\General\Appearance]`

`[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General\Appearance]` (on 64-Bit OS)

`SelectedTheme [REG_DWORD]` = **`0x1`** (SAP Signature Theme)

`SignatureDefaultColor [REG_SZ]` (Possible values: **`SAP Gold`**, **`SAP Green`**, **`SAP Purple`**, **`SAP Red`** or **`SAP Signature Default`**)

Or

`SelectedTheme [REG_DWORD]` = **`0x80`** (Blue Crystal Theme)

`BlueCrystalDefaultColor [REG_SZ]` (Possible values: **`SAP BC Gold`**, **`SAP BC Green`**, **`SAP BC Purple`**, **`SAP BC Red`** or **`BlueCrystal`** for the default)

Or

`SelectedTheme [REG_DWORD]` = **`0x100`** (Belize Theme)

`BelizeDefaultColor [REG_SZ]` (Possible values: **`Belize Gold`**, **`Belize Green`**, **`Belize Purple`**, **`Belize Red`** or **`Belize`** for the default)

Or

`SelectedTheme [REG_DWORD]` = **`0x800`** (Quartz Theme)

`QuartzDefaultColor [REG_SZ]` (Possible values: **`Quartz Gold`**, **`Quartz Green`**, **`Quartz Purple`**, **`Quartz Red`** or **`Quartz`** for the default)

Or

`SelectedTheme [REG_DWORD]` = `0x4000` (Quartz Dark Theme)

`QuartzDarkDefaultColor [REG_SZ]` (Possible values: `Quartz Dark Gold`, `Quartz Dark Green`, `Quartz Dark Purple`, `Quartz Dark Red` or `Quartz Dark` for the default)

The default theme color can also be changed via the *SAP GUI Options* dialog on the page ▶ *Visual Design* ▶ *Color Settings* ▶ (if the active theme is one of *SAP Signature Theme*, *Blue Crystal Theme*, *Belize Theme* or *Quartz Theme*). The *SAP GUI Options* dialog saves the settings under the same registry key and values, but under `HKEY_CURRENT_USER`. The `HKEY_CURRENT_USER` registry values have a higher priority than the registry values under `HKEY_LOCAL_MACHINE`.

6.2   System-Specific Color Settings (Options Dialog)

For SAP systems with a kernel in which the note 1617682 is built in, it is possible to set a different SAP Signature, Blue Crystal or Belize color for different clients of this SAP system:

- **System-specific Rollout**
  To roll out the color setting for a specific SAP system, create the following registry key and values under `HKEY_LOCAL_MACHINE`:
  `[HKEY_LOCAL_MACHINE\SOFTWARE\SAP\General\Appearance\Systems\<SID>]`
  `[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General\Appearance\Systems\<SID>]`
  (on 64-Bit OS)
  (replace `SID` by the sytem ID of your SAP system)
  `ThemeName [REG_SZ]` (Possible values for SAP Signature: `SAP Gold`, `SAP Green`, `SAP Purple`, `SAP Red` or `SAP Signature Default`)
  `ThemeNameBC [REG_SZ]` (values for Blue Crystal: `SAP BC Gold`, `SAP BC Green`, `SAP BC Purple`, `SAP BC Red` or `BlueCrystal` for the default)
  `ThemeNameBelize [REG_SZ]` (values for Belize: `Belize Gold`, `Belize Green`, `Belize Purple`, `Belize Red` or `Belize` for the default)
  `ThemeNameQuartz [REG_SZ]` (values for Quartz: `Quartz Gold`, `Quartz Green`, `Quartz Purple`, `Quartz Red` or `Quartz` for the default)
  `ThemeNameQuartzDark [REG_SZ]` (values for Quartz: `Quartz Dark Gold`, `Quartz Dark Green`, `Quartz Dark Purple`, `Quartz Dark Red` or `Quartz Dark` for the default)
- **Client-specific Rollout**
  To roll out the SAP Signature color setting for a specific client in a SAP system create the following registry key and values under `HKEY_LOCAL_MACHINE`:
  `[HKEY_LOCAL_MACHINE\SOFTWARE\SAP\General\Appearance\Systems\<SID>\<Client>]`
  `[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General\Appearance\Systems\<SID>\<Client>]` (on 64-Bit OS)
  (replace `SID` by the System ID of your SAP system and replace client by the actual client number, for example 100)
  `ThemeName[REG_SZ]` (Possible values: `SAP Gold`, `SAP Green`, `SAP Purple`, `SAP Red` or `SAP Signature Default`)
  `ThemeNameBC [REG_SZ]` (Possible values for Blue Crystal: `SAP BC Gold`, `SAP BC Green`, `SAP BC Purple`, `SAP BC Red` or `BlueCrystal` for the default)

ThemeNameBelize [REG_SZ] (values for Belize: **Belize Gold**, **Belize Green**, **Belize Purple**, **Belize Red** or **Belize** for the default)

- **ThemeNameQuartz [REG_SZ]** (values for Quartz: **Quartz Gold**, **Quartz Green**, **Quartz Purple**, **Quartz Red** or **Quartz** for the default)

   ThemeNameQuartzDark [REG_SZ] (values for Quartz: **Quartz Dark Gold**, **Quartz Dark Green**, **Quartz Dark Purple**, **Quartz Dark Red** or **Quartz Dark** for the default)

The color settings for SAP systems (and/or clients in system) can also be changed via the *SAP GUI Options* dialog on the page ▶ *Visual Design* ❯ *Colors in System* ❯ (if the active theme is one of *SAP Signature Theme*, *Blue Crystal Theme* , *Belize Theme* or *Quartz Theme*). When logged on to the respective SAP system/client, the *SAP GUI Options* dialog saves the settings under the same registry keys and values, but under `HKEY_CURRENT_USER`. The `HKEY_CURRENT_USER` registry values have a higher priority than the registry values under `HKEY_LOCAL_MACHINE`.

The registry key and values under

`[HKEY_LOCAL_MACHINE\SOFTWARE\SAP\General\Appearance\Systems]`

`[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General\Appearance\Systems]` (on 64-Bit OS)

are copied at startup of SAP Logon (SAP GUI) from `HKEY_LOCAL_MACHINE to HKEY_CURRENT_USER` without overwriting existing values.

6.3 System-Specific Color Settings (System Profile Parameter)

A SAP Signature color can be defined in the SAP system via the system profile parameter `sapgui/ signature_color`.

Note 1640960 describes this system parameter and how to set it. This note must be part of the kernel in order to support this feature.

For Blue Crystal Theme and Belize Theme the same functionality is available as of SAP GUI for Windows 7.60. For Quartz Theme and Quartz Dark Theme the same functionality is available as of SAP GUI for Windows 7.70. To activate the color settings a new profile parameter `sapgui/system_color` is required.

See SAP Note 2571622 for more information on the prerequisites for SAP_BASIS and SAP Kernel.

The new profile parameter `sapgui/system_color` can also be used to activate the color settings for SAP Signature Theme.

There are several ways to overwrite a color setting defined by the SAP system with a local configuration:

- You can ignore the color defined by the SAP system parameter for all systems, if you create the following registry value:
  `[HKEY_LOCAL_MACHINE\SOFTWARE\SAP\General\Appearance]` `[HKEY_LOCAL_MACHINE \SOFTWARE\Wow6432Node\SAP\General\Appearance]`
  (on 64-Bit OS)
  `SignatureSystemDependentColorsActive [REG_DWORD] = 0`

> **i Note**
>
> This registry value also has effect for Blue Crystal, Belize, Quartz and Quartz Dark Theme.

The setting can also be changed via the *SAP GUI Options* dialog on page ▶ *Visual Design* ❯ *Color Settings* ❯. The checkbox *Accept default color by SAP system* enables/disables the application of the color defined by the SAP system. The *SAP GUI Options* dialog saves the setting under the same registry key and value but under `HKEY_CURRENT_USER`. The `HKEY_CURRENT_USER` registry values have a higher priority than the registry values under `HKEY_LOCAL_MACHINE`.

- You can ignore the color defined by the SAP system for only some specific SAP systems or clients in an SAP system. This can be achieved if one defines another color for this SAP system or client locally on the machine like this is described in section System-Specific Color Settings (Options Dialog) [page 15] of this guide.

6.4 Priority of the Different Color Configurations

For SAP Logon, only the locally definied default color is used as described in section SAP GUI Default Color [page 14] of this guide.

For a SAP GUI session, several settings will be checked:

1. First of all, the **locally** defined color for **the specific client in a specific SAP system** will be checked and applied (see section System-Specific Color Settings (Options Dialog) [page 15]).
2. If the client setting is not defined, the **locally** defined color for the specific **SAP system** will be checked and applied (see section System-Specific Color Settings (Options Dialog) [page 15])
3. If this is also not defined and the default color defined by a SAP system is set to be accepted (otherwise this step will be omitted), the **color defined by the SAP system** will be checked and applied (see section System-Specific Color Settings (System Profile Parameter) [page 16]).
4. If the profile parameter is not set, the **locally** defined **SAP GUI default color** will be checked and applied (see section SAP GUI Default Color [page 14]).
5. If the SAP GUI default color is not defined, the SAP GUI session will be shown in the **SAP GUI default color**.

7 Registry Values and Read-Only Feature of SAP GUI Options Dialog

In this chapter, the registry values are listed which are used to customize the behavior, appearance, and functionality of SAP GUI via the *SAP GUI Options* dialog.

In addition, this chapter shows how to define default values for specific SAP GUI settings and how to deactivate some settings in the *SAP GUI Options* dialog. However, it does not describe the functionality behind the registry values. For this purpose, you have to refer to the SAP GUI end user guide. For the security settings, refer to the Security Guide. You can find all SAP GUI for Windows Guides on the corresponding product page.

> **i** Note
>
> For most registry values, SAP GUI will first access `HKEY_CURRENT_USER` and, if this registry value doesn't exist, then `HKEY_LOCAL_MACHINE` will be accessed.
>
> If under `HKEY_LOCAL_MACHINE` this registry value also does not exist, then the SAP GUI default value will be applied. In this document, only exceptions to this approach will be mentioned.
>
> Registry keys for restricting specific settings in the *SAP GUI Options* dialog are only located under `HKEY_LOCAL_MACHINE`.

> **i** Note
>
> Also note that in the following registry value descriptions "" stands for 'no value' or 'empty field'.

> **i** Note
>
> And finally note, the registry values mentioned in this documentation are described for 64bit operating systems. When you use a 32bit operating system, then make sure that in case of HKEY_LOCAL_MACHINE the values are not written in the path with WOW6432.
>
> Example:
>
> 64bit: `[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General]`
>
> 32bit: `[HKEY_LOCAL_MACHINE\SOFTWARE\SAP\General]`

7.1 Read-Only Feature of the SAP GUI Options Dialog

It is possible to restrict the usage of the *SAP GUI Options* dialog by setting some or all of its options read-only. Setting the options read-only in the UI does not change the reading priority of the registry values. When options have been set read-only, the user can no longer change these settings via the *SAP GUI Options* dialog.

There are three possibilities to set options in *SAP GUI Options* dialog read-only.

1. **Setting all options read-only**
   To set all options in the *SAP GUI Options dialog* read-only, create the following registry values:
   `[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General]`

   `AllOptionsReadOnly (REG_DWORD)` = **1**

   `CurRegValReadOnlyActive (REG_DWORD)` = **0**

   Result: In the title bar of the *SAP GUI Options* dialog, the text *[read-only]* will be added.

2. **Setting most options read-only and exceptions changeable**
   To activate the feature that most options in the *SAP GUI Options* dialog should be read-only and only a few exceptions should remain changeable create the following registry values:
   `[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General]`

   `AllOptionsReadOnly (REG_DWORD)` = **1**

   `CurRegValReadOnlyActive (REG_DWORD)` = **1**

   Result: In the title bar of the *SAP GUI Options* dialog, the text *[partly read-only]* will be added and all options of the *SAP GUI Options* dialog are read-only. You can now make some special options changeable again by using the following approach:

   1. You know the registry value name of the option, for example, **`SelectedTheme`**.
   2. You know the registry key where the registry value is located, for example, `[HKEY_CURRENT_USER` `\Software\SAP\General\Appearance]`.
   3. Under `HKEY_LOCAL_MACHINE`, you now add **`_ReadOnly`** to the registry value name, for example, **`SelectedTheme_ReadOnly`**, and create the **`REG_DWORD`** registry value under the "same" registry key as the original registry key. For example:
      `[HKEY_LOCAL_MACHINE\Wow6432Node\Software\SAP\General\Appearance]`
   4. Set the **`_ReadOnly REG_DWORD`** registry value to **`0`**, so that the option belonging to this registry value is again changeable in the SAP GUI Options dialog, for example **`SelectedTheme_ReadOnly`** **`(REG_DWORD)`**=**`0`**.

3. To activate the feature that most options in the *SAP GUI Options* dialog should remain changeable and only a few exceptions should be read-only create the following registry values:
   `[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General]`

   `AllOptionsReadOnly (REG_DWORD)` = **0**

   `CurRegValReadOnlyActive (REG_DWORD)` = **1**

   Result: In the title bar of the *SAP GUI Options* dialog, the text "[partly read-only]" will be added and all options of the *SAP GUI Options* dialog remain editable.
   To make specific options read-only, proceed as follows:

   1. You know the registry value name of the option, for example **`AnimatedFocus`**.
   2. You know the registry key, where the registry value is located, for example, `[HKEY_CURRENT_USER` `\Software\SAP\General\Appearance]`.
   3. Under `HKEY_LOCAL_MACHINE`, you now add **`_ReadOnly`** to the registry value name, for example, **`AnimatedFocus_ReadOnly`**, and create the **`REG_DWORD`** registry value under the "same" registry key as the original registry key. For example:
      `[HKEY_LOCAL_MACHINE\Wow6432Node\Software\SAP\General\Appearance]`
   4. Set the **`_ReadOnly REG_DWORD`** registry value to **`1`**, so that the option belonging to this registry value will be set read-only in the SAP GUI Options dialog, for example, **`AnimatedFocus_ReadOnly`** **`(REG_DWORD)`** = **`1`**.

7.2 Registry Values Used in the SAP GUI Options Dialog

The following sub-chapters describe the registry values that belong to settings in the SAP GUI Options dialog.
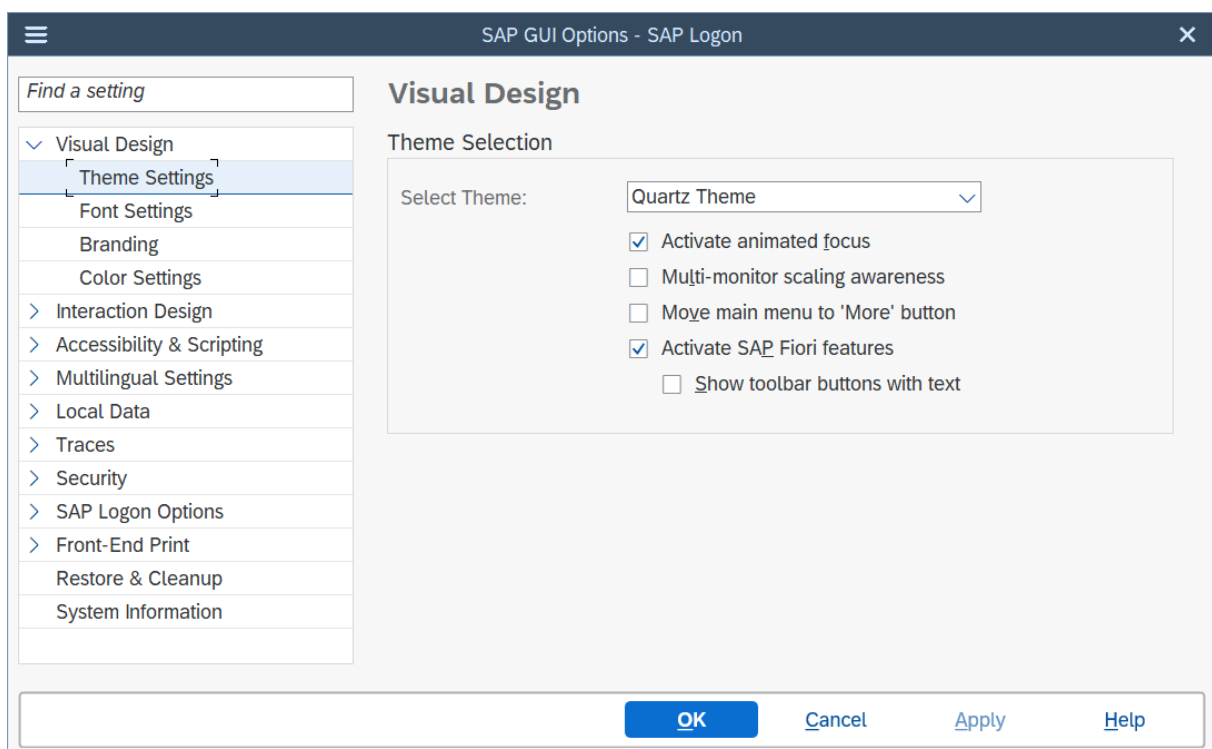
> **i Note**
>
> If nothing is written about a special handling for the read-only feature, then the particular option can be separately set read-only as described above.

> **i Note**
>
> Also note that in the following registry value descriptions "" stands for 'no value' or 'empty field'.

7.2.1 Theme Settings Page

Registry Values

Select Theme

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance]`

`SelectedTheme (REG_DWORD)` [Default: **2048** = Quartz Theme or **16384** = Quartz Dark Theme]

Which of the two themes is used, depends on whether the *Dark mode for applications* is activated in Windows or not.

Possible Values (Invalid Value → Quartz/Quartz Dark Themes will be used):

(0x1) (Dec=1) = SAP Signature Theme

(0x2) (Dec=2) = Signature High Contrast Black Theme

(0x20) (Dec=32) = Classic Theme

(0x40) (Dec=64) = Corbu Theme

(0x80) (Dec=128) = Blue Crystal

(0x100)(Dec=256) = Belize Theme

(0x200)(Dec=512) = Belize High Contrast Black Theme

(0x400)(Dec=1024) = Belize High Contrast White Theme

(0x800)(Dec=2048) = Quartz Theme

(0x1000)(Dec=4096) = Quartz High Contrast Black Theme

(0x2000)(Dec=8192) = Quartz High Contrast White Theme

(0x4000)(Dec=16384) = Quartz Dark Theme

Restricting entries in "Select Theme" combobox

[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General\Appearance\Themes]

SelectableThemes (REG_DWORD) [Default: **0x7F**] (for restricting entries in "Theme" combobox):

(0x1) (Dec=1) = SAP Signature Theme

(0x2) (Dec=2) = Signature High Contrast Black Theme

(0x20) (Dec=32) = Classic Theme

(0x40) (Dec=64) = Corbu Theme

(0x80) (Dec=128) = Blue Crystal

(0x100)(Dec=256) = Belize Theme

(0x200)(Dec=512) = Belize High Contrast Black Theme

(0x400)(Dec=1024) = Belize High Contrast White Theme

(0x800)(Dec=2048) = Quartz Theme

(0x1000)(Dec=4096) = Quartz High Contrast Black Theme

(0x2000)(Dec=8192) = Quartz High Contrast White Theme

(0x4000)(Dec=16384) = Quartz Dark Theme

> i Note
>
> Enjoy, Tradeshow and Streamline are not supported anymore as of SAP GUI for Windows 7.60.

The values for Tradeshow and Streamline are treated as invalid entries and the default theme is used instead. The value for Enjoy was re-used for SAP Signature High Contrast Black (0x2). Therefore, local settings may require an adjustment when upgrading.

Example: In order to allow the selection of Blue Crystal and Corbu Theme sum up the corresponding values `0x80` and `0x40` → `0xC0` or in Decimal: `64` and `128` -> `192`

Please, remember to change the values in Hex format or convert the Hex values to Decimal values and then sum up the Decimal values. In order to allow the selection of "SAP Signature Theme" and "Corbu Theme" sum up the corresponding values `0x1` and `0x40` → `0x41`.

Activate animated focus (not available for Classic theme)

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance]`

`AnimatedFocus (REG_DWORD)` [Default: **1**] {0 = inactive; 1 = active}

Multi-monitor scaling awareness (only available for Belize and Quartz Themes)

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance]`

`MultiMonitorDpiAwareness (REG_DWORD)` [Default: **0**] {0 = inactive; 1 = active}

> **i Note**
>
> This function is only available as of Microsoft Windows 10 Version 1803 and corresponding Server/OS-Versions.

Move main menu to ‚More' button (only available for Belize and Quartz Themes)

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

`MainMenuInMoreButton (REG_DWORD)` [Default: **0**] {0 = inactive; 1 = active}

Activate SAP Fiori features (only available for Belize and Quartz Themes)

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance]`

`ActivateFioriFeatures (REG_DWORD)` [Default: **1**] {0 = inactive; 1 = active}

Show toolbar buttons with text (only available for Belize and Quartz Themes)

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance]`

`FioriToolbarButtonsWithIcons (REG_DWORD)` [Default: **1**] {0 = inactive – this means buttons are displayed with texts only; 1 = active – this means buttons are displayed with icons}

> **i Note**
>
> This option can only be used when the SAP Fiori Features are activated.

> **i Note**
>
> In previous releases of SAP GUI for Windows, the respective option in the SAP GUI options dialog was called *Show toolbar buttons with icons*. In release 7.70, it was decided to reverse this option due to a huge demand

for buttons with icons and to change the default value of the option as well. However, since the registry value was already in use and was intended to keep working beyond an upgrade, it was decided to keep the name of the registry value. Therefore, the name of the option and the name of the registry value do not match anymore.

Fallback

i Note

As of SAP GUI for Windows 7.70, the usage of fallback themes is no longer supported. When an SAP system does not support the SAP Fiori Features, you can still use any of the available SAP GUI themes. Thus, a fallback theme is no longer needed.

Show shadow border (only SAP Signature and Corbu Theme)

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

ShowShadowBorder (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active }

Corbu style icons (only SAP Signature Theme)

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

CorbuIcon (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active}

7.2.2 Font Setting Page

Registry Values

Select proportional font

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

`KanjiFontDialogProp` (REG_DWORD) [Default: **0**] {0 = inactive; 1 = active}

Only fonts of the same character set

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

`KanjiFontDialogScript (REG_DWORD)` [Default: **0**] {0 = inactive; 1 = active}

Use default font settings for SAP Fiori themes

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

`UseBelizeFontSettings (REG_DWORD)` [Default: **1**] {0 = inactive; 1 = active}

Monospaced Font Settings

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

> **i Note**
>
> For SAP Fiori Visual Themes (Belize and newer themes) partly other registry values have to be used as stated below.

`Font.Height (REG_DWORD)` [Default: **15**]

`Font.Width (REG_DWORD)` [Default: **0**]

`Font.CharSet (REG_DWORD)` [Default: set system charset or **0**]

`Font.Facename (REG_SZ)` [Default: depends on the set charset]

Fiori Visual Theme (Belize and higher):

`Fiori3.Font.Height (REG_DWORD)` [Default: **0xfffffff2** == **-14**]

`Fiori3.Font.Width (REG_DWORD)` [Default: **0**]

`Fiori3.Font.Facename (REG_SZ)` [Default: depends on the set charset]

> **i Note**
>
> The registry values Fiori3.Font.* and Fiori3.Prop.* have been introduced in release 7.70 and replace the old values Belize.Font* / Belize.Font* (in SAP GUI for Windows 7.50) and Fiori.Font / Fiori.Prop* (in SAP GUI for Windows 7.60) . This was required due to a changed default font setting for the Belize and Quartz themes in release 7.70. As of release 7.70 the default monospaced font is *72 monospace*.

> **i Note**
>
> **Special handling for read-only feature:**
>
> **Setting most options changeable and only some exceptions read-only**

It is enough to set one of the fixed font registry values read-only, so that the Select button will be disabled.

Setting most options read-only and exceptions changeable:

For all the fixed font registry values a corresponding `*_ReadOnly REG_DWORD` registry value must be created and set to `0`, so that the Select button will be enabled.

Proportional Font Settings

> i Note
>
> For SAP Fiori Visual Theme (Belize and newer themes) partly other registry values have to be used as stated below.

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

`Prop.Height (REG_DWORD)` [Default: `15`]

`Prop.Width (REG_DWORD)` [Default: `0`]

`Prop.CharSet (REG_DWORD)` [Default: set system charset or `0`]

`Prop.Facename (REG_SZ)` [Default: depends on the set charset]

Fiori Visual Theme (Belize and higher):

`Fiori3.Prop.Height (REG_DWORD)` [Default: `0xfffffff2` == `-14`]

`Fiori3.Prop.Width (REG_DWORD)` [Default: `0`]

`Fiori3.Prop.Facename (REG_SZ)` [Default: depends on the set charset]

> i Note
>
> The registry values Fiori3.Font.* and Fiori3.Prop.* have been introduced in release 7.70 and replace the old values Belize.Font* / Belize.Font* (in SAP GUI for Windows 7.50) and Fiori.Font / Fiori.Prop* (in SAP GUI for Windows 7.60) . This was required due to a changed default font setting for the Belize and Quartz themes in release 7.70. As of release 7.70 the default monospaced font is *72 monospace*.

> i Note
>
> **Special handling for read-only feature:**
>
> **Setting most options changeable and only some exceptions read-only:**
>
> It is enough to set one of the proportional font registry values read-only, so that the *Select* button will be disabled.
>
> **Setting most options read-only and exceptions changeable:**
>
> For all the proportional font registry values a corresponding `*_ReadOnly" REG_DWORD` registry value must be created and set to `0`, so that the *Select* button will be enabled.

7.2.3 Branding Page
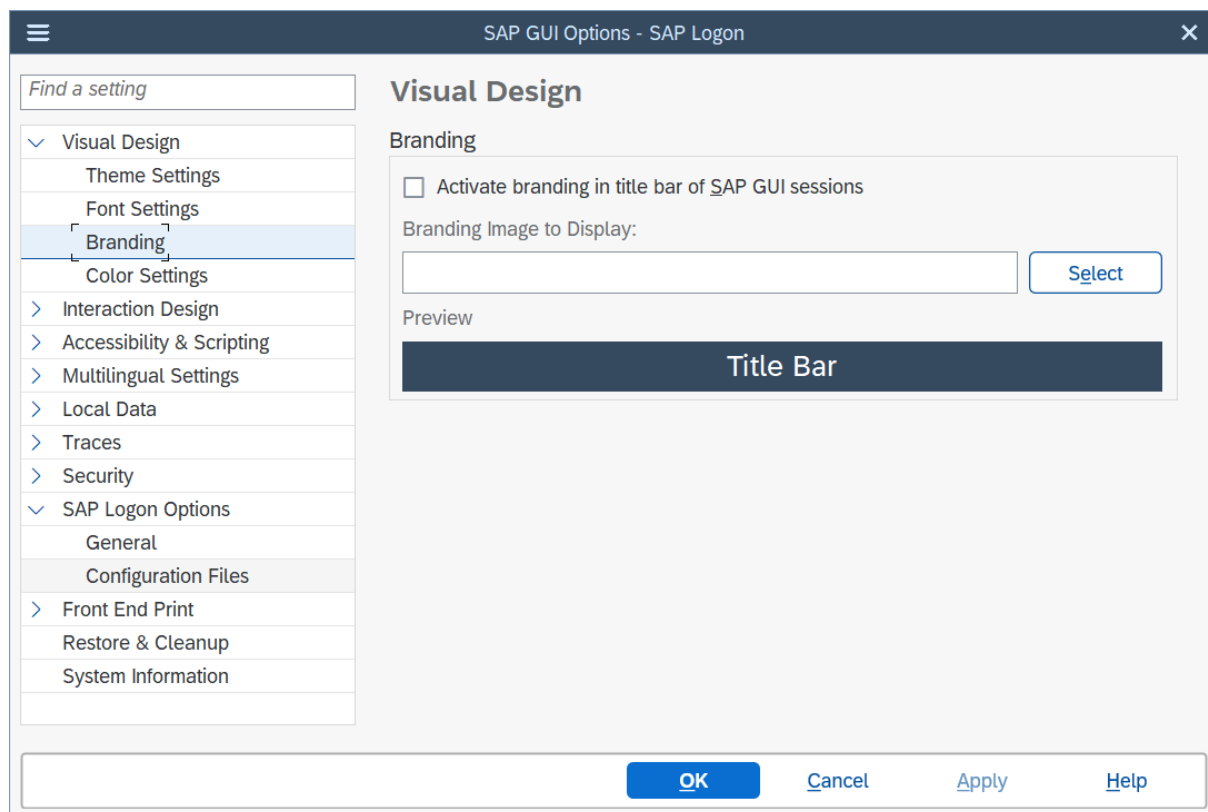
Registry Values

Activate Branding

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

UseBrandingImage (REG_DWORD) [Default: **0**] {0 = inactive; 1 = active}

Path to branding image

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

BrandingImage (REG_SZ) [Default: ""] {valid path to a valid image file}

By default, this page is read-only. To set this page changeable, create the following registry values (it is not necessary to activate the read-only feature for setting this page changeable):

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

UseBrandingImage_ReadOnly (REG_DWORD) = 0

BrandingImage_ReadOnly (REG_DWORD) = 0

You find more information on branding in section Using Branding [page 11] in this guide.

7.2.4 Define Custom Colors (SAP Signature)
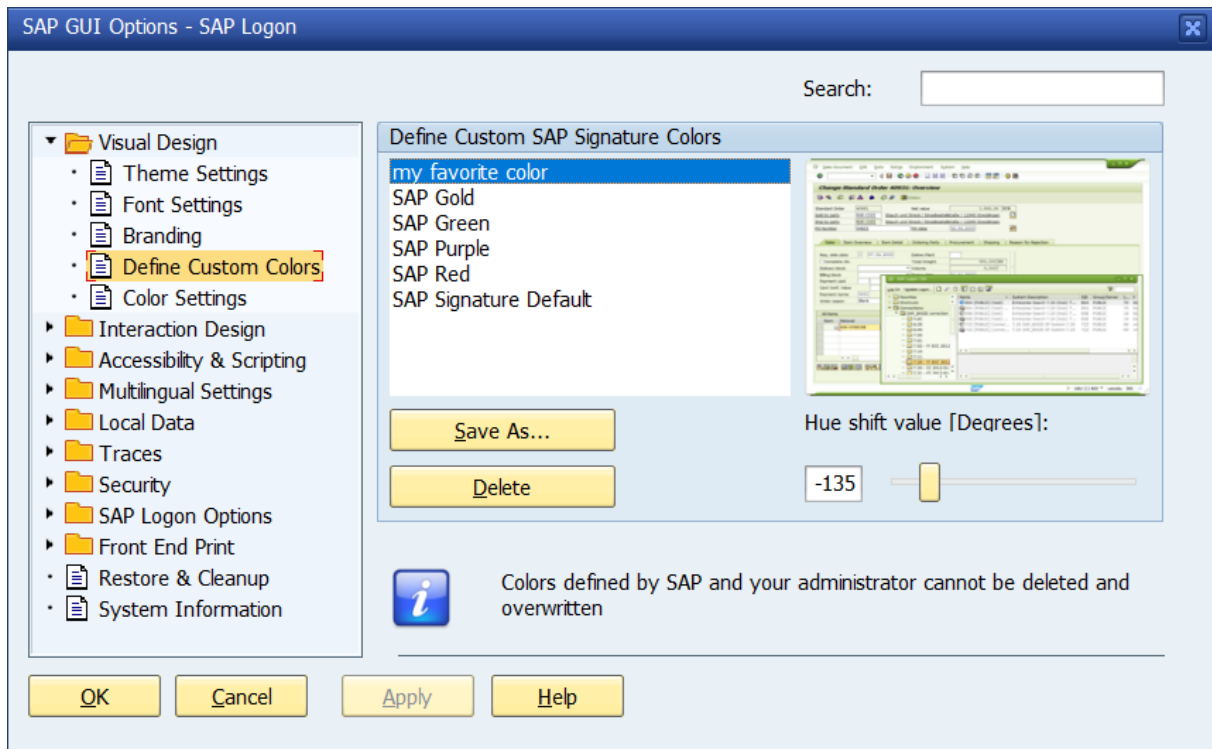
> **i Note**
>
> This dialog is only available when having chosen SAP Signature Theme.

Registry Values

Define Custom SAP Signature Colors

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance\Customer Colors\Custom Color 1]`

`Hue (REG_ DWORD)` [Default: no default → value must exist] { [`0`;`360`]: add 180 to the value which you see in the Options Dialog e.g.: `-20` → calculated decimal value for `Hue` registry value `160` }

Registry key name `Custom Color 1` is the name of the color, which can be selected as SAP Signature Color on the pages *Color Settings/Colors in Systems*. Names for custom SAP Signature colors are freely selectable with the exception of color names which are already defined by SAP. The *Options* dialog prevents the creation of such values (if you create the registry key/value on your own, make sure your provide correct names for the color and correct values for the hue shift value).

If the `Hue` registry value does not exist, then it will not be listed in the *Options* dialog and has no effect. If a value is bigger than `360`, it will be set to `360` (`180` in the *Options* dialog).

If there is a registry key under `HKLM`, `HKCU` is not checked anymore and this entry cannot be changed or deleted anymore in the *Options* dialog. This is also the case for the colors predefined by SAP.

> **i Note**
>
> **Special handling for read-only feature:**
>
> It is only possible to set the complete page read-only/changeable by creating the following registry value:
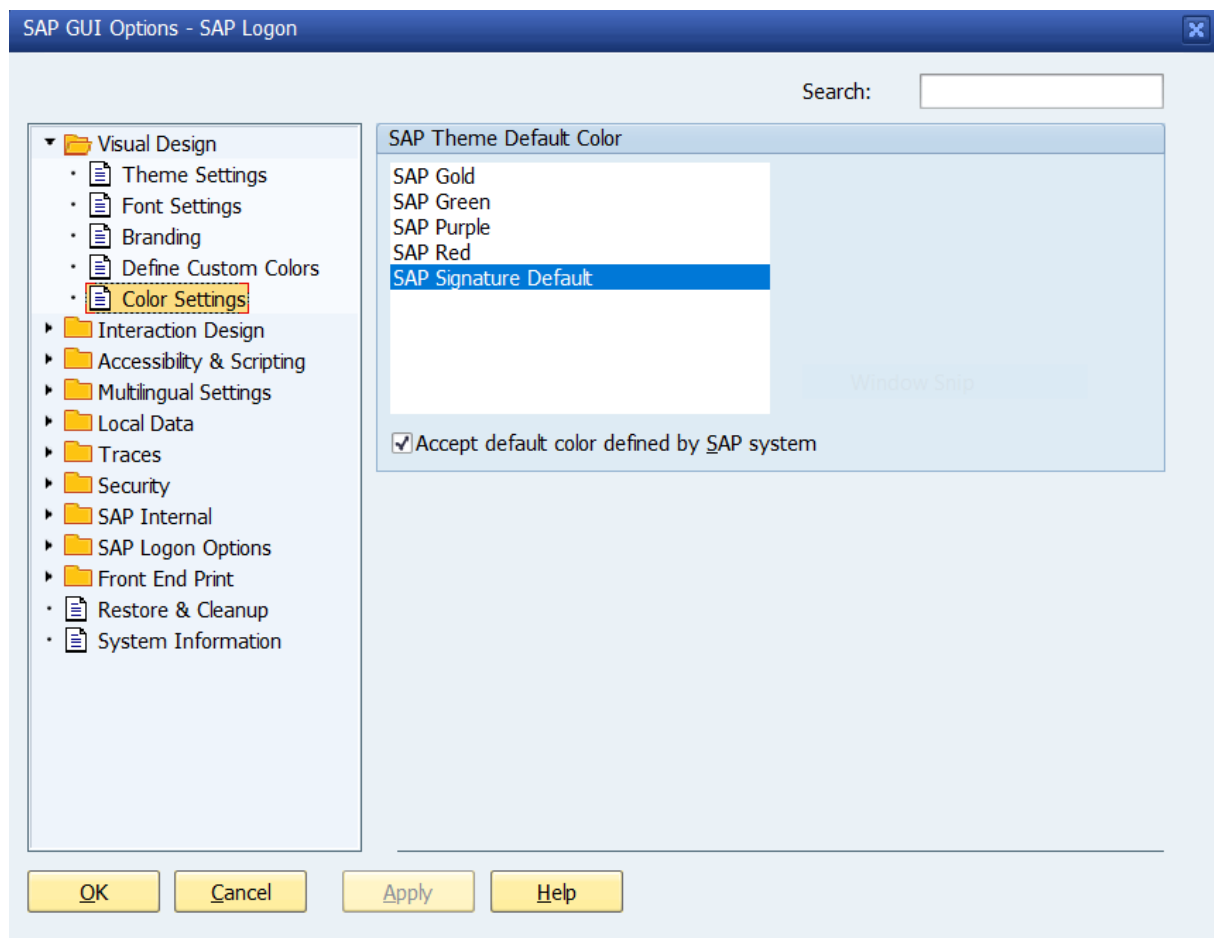>
> `[HKEY_CURRENT_USER\Software\SAP\General\Appearance\Customer Colors]`
>
> **`CustomColors_ReadOnly (REG_DWORD)`**

7.2.5 Color Settings Page

This section describes the Color Settings Page for the following SAP GUI themes: SAP Signature, Blue Crystal, Belize, Quartz and Quartz Dark.

7.2.5.1   Color Settings for Signature Theme

Registry Values

SAP Theme Default Color

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

SignatureDefaultColor (REG_SZ) [Default: ""]

Possible values:

SAP Gold

SAP Green

SAP Purple

SAP Red

SAP Signature Default; in case of an empty string, missing registry value, or unvalid value, the SAP Signature default is used.

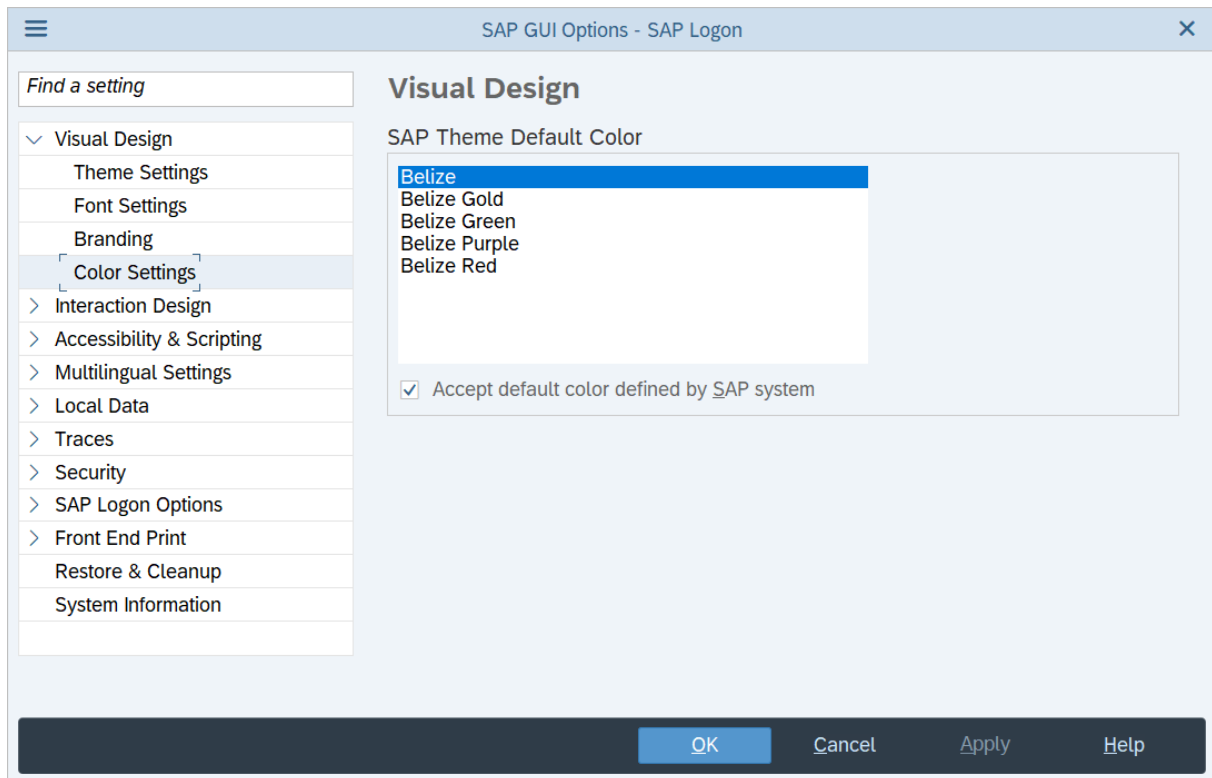**Accept default color defined by SAP systems**

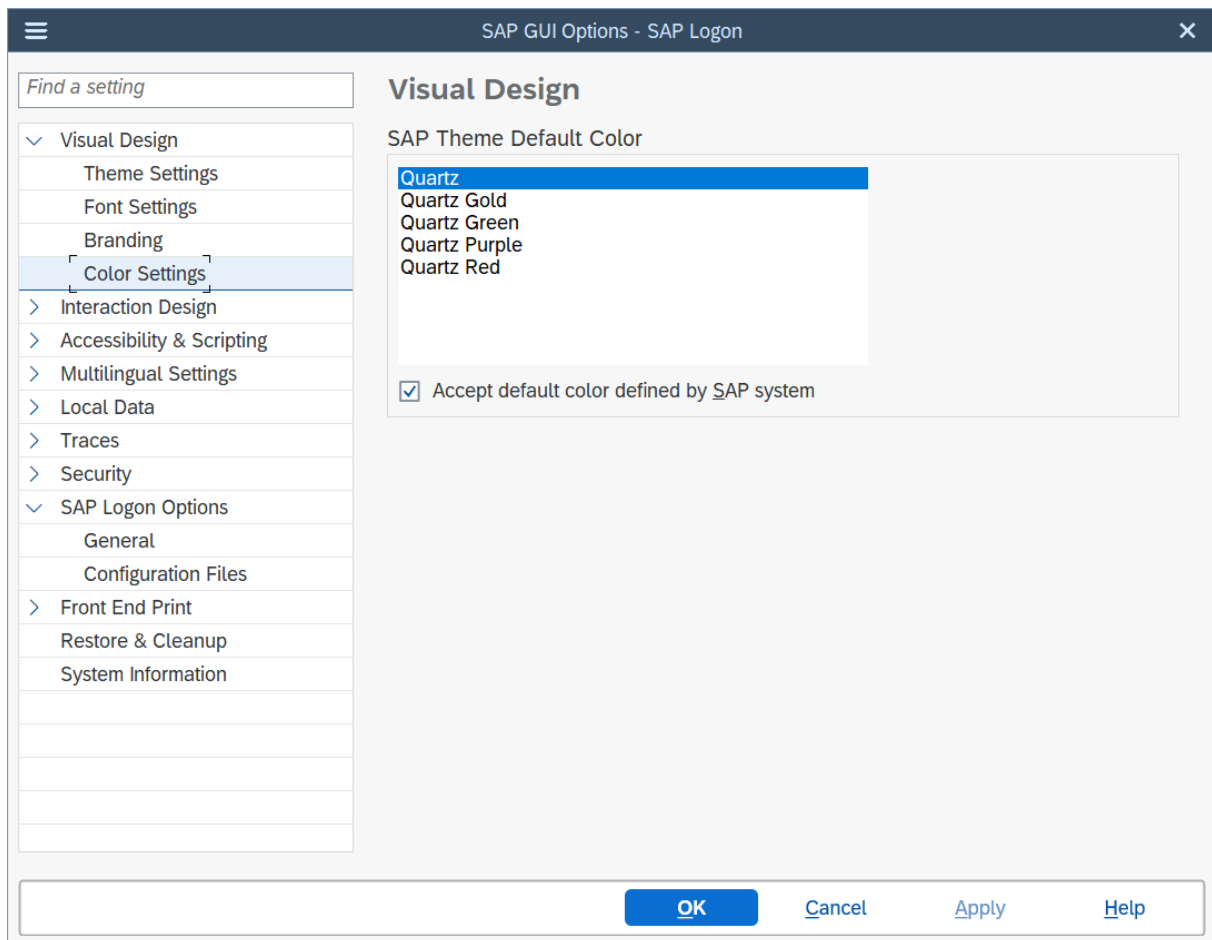[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

SignatureSystemDependentColorsActive (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active}

7.2.5.2   Color Settings for Blue Crystal Theme
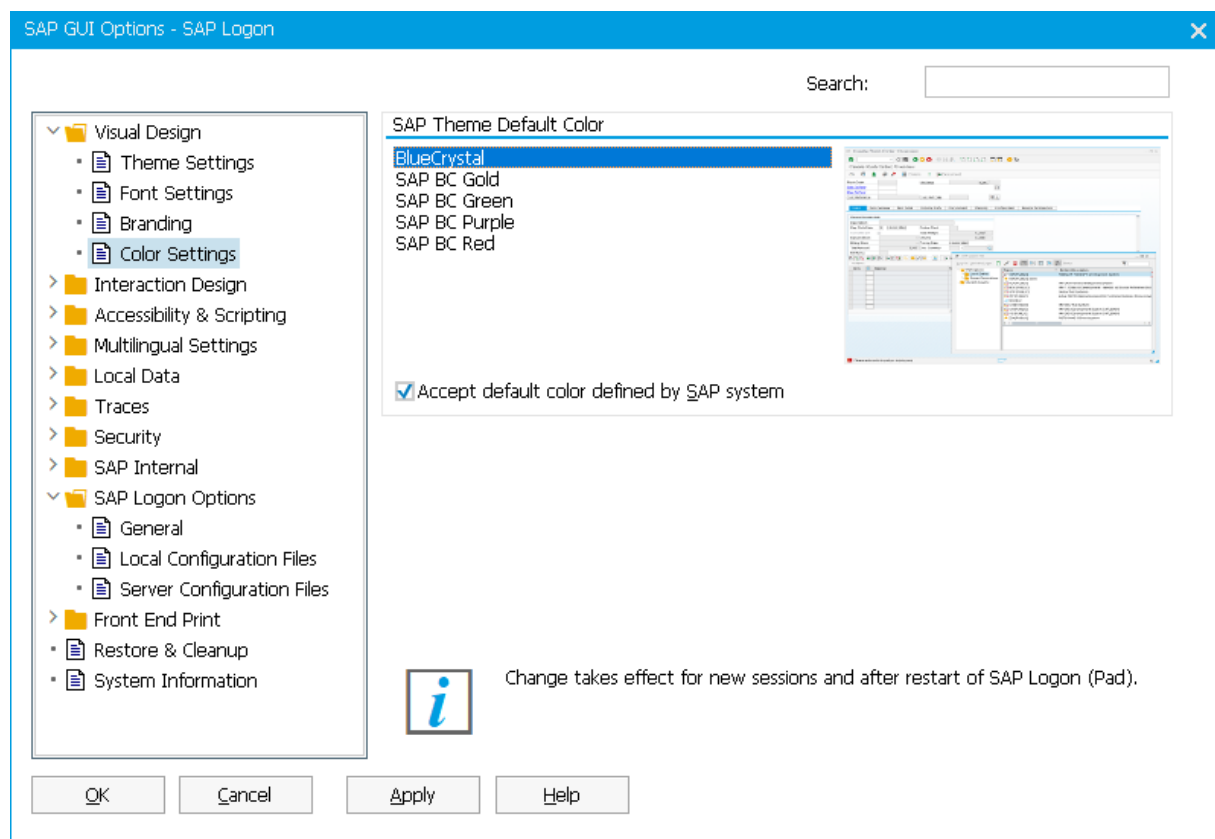
Registry Values

SAP Theme Default Color

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

BlueCrystalDefaultColor (REG_SZ) [Default: ""]

Possible values:

SAP BC Gold

SAP BC Green

SAP BC Purple

SAP BC Red

Blue Crystal; in case of an empty string, missing registry value, or unvalid value, the BlueCrystal Theme is used.

Accept default color defined by SAP systems

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

SignatureSystemDependentColorsActive (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active}

> **i** Note
>
> This registry value also has effect for Blue Crystal Theme and Belize Theme.

7.2.5.3 Color Settings for Belize

Registry Values

SAP Theme Default Color

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance]`

BelizeDefaultColor (REG_SZ) [Default: ""]

Possible values:

Belize Gold

Belize Green

Belize Purple

Belize Red

Belize; in case of an empty string, missing registry value, or unvalid value, the Belize is used.

Accept default color defined by SAP systems

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance]`

**SignatureSystemDependentColorsActive (REG_DWORD)** [Default: **1**] {0 = inactive; 1 = active}

> **i Note**
>
> This registry value also has effect for Blue Crystal Theme and Belize Theme.

7.2.5.4 Color Settings for Quartz

Registry Values

SAP Theme Default Color

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance]`

`QuartzDefaultColor` (REG_SZ) [Default: ""]

Possible values:

`Quartz Gold`

`Quartz Green`

`Quartz Purple`

`Quartz Red`

`Quartz`; in case of an empty string, missing registry value, or unvalid value, the Quartz is used.

Accept default color defined by SAP systems

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

`SignatureSystemDependentColorsActive (REG_DWORD)` [Default: **1**] {0 = inactive; 1 = active}

> **i** Note
>
> This registry value also has effect for Blue Crystal Theme, Belize and Quartz Theme.

7.2.5.5   Color Settings for Quartz Dark

Registry Values

SAP Theme Default Color

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

`QuartzDarkDefaultColor` (REG_SZ) [Default: ""]

Possible values:

`Quartz Dark Gold`

`Quartz Dark Green`

`Quartz Dark Purple`

`Quartz Dark Red`

`Quartz Dark`; in case of an empty string, missing registry value, or unvalid value, the Quartz is used.

Accept default color defined by SAP systems

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

`SignatureSystemDependentColorsActive (REG_DWORD)` [Default: **1**] {0 = inactive; 1 = active}

> **i** Note
>
> This registry value also has effect for Blue Crystal, Belize and Quartz/Quartz themes.

7.2.6 Colors in System Page

This section describes the Colors in System Page for the following SAP GUI themes: SAP Signature, Blue Crystal and Belize. This page is only displayed when the *SAP GUI options* dialog is started from a SAP GUI session and the client-specific settings are only available when you are logged on (and thus the client is determined).

7.2.6.1 Colors in System Page for Signature Theme
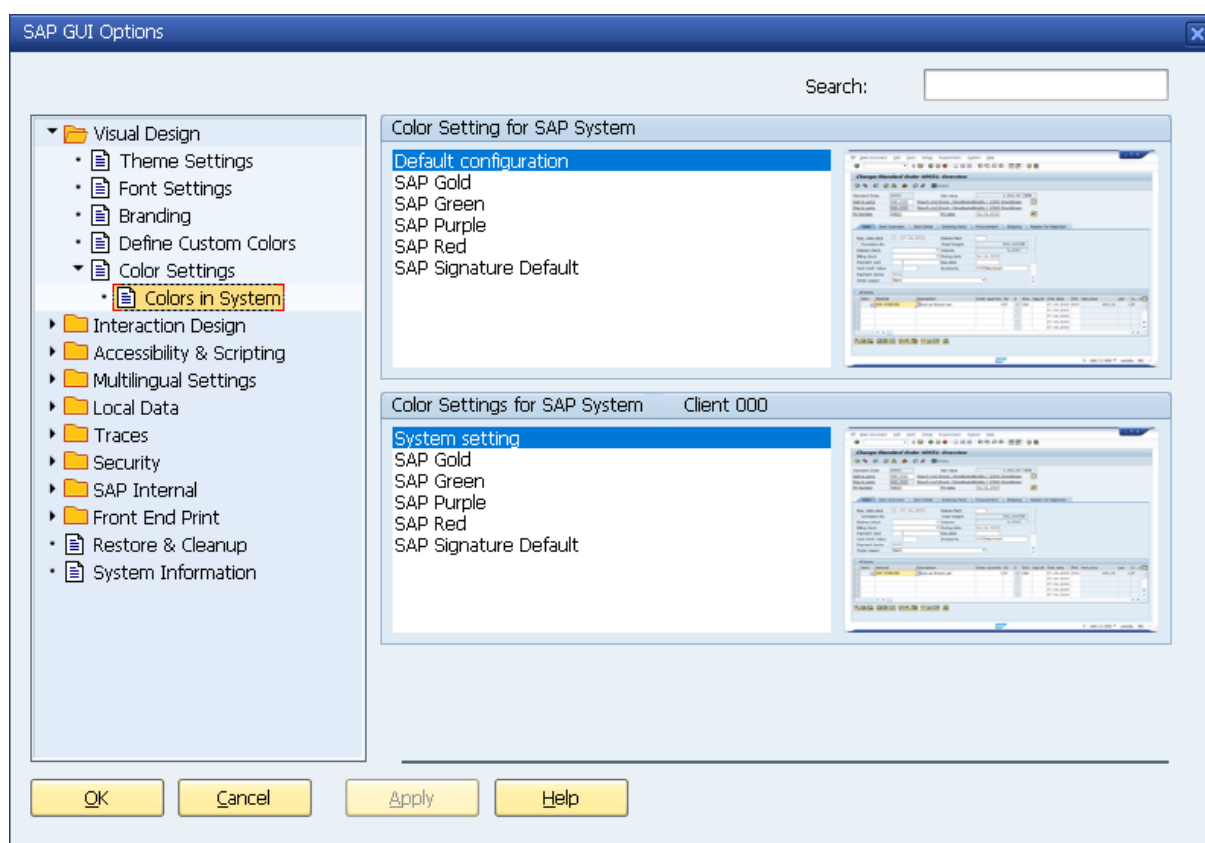
Registry Values

Color Setting for SAP system SID

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance\Systems\SID]`

ThemeName (REG_SZ) [Default: registry key and registry value do not exist] {**SID** in the registry key is your SAP System ID}

Possible values:

Value does not exist or is empty → *Default configuration* or SAP system configuration

SAP Gold

SAP Green

SAP Purple

SAP Red

SAP Signature Default

Color Settings for SAP system SID client <number>

(only possible in SAP Signature Theme and if the SAP system supports this feature)

[HKEY_CURRENT_USER\Software\SAP\General\Appearance\Systems\SID\000]

ThemeName (REG_SZ) [Default: registry key and registry value do not exist] {**SID** in the registry key is your SAP System ID and <number> is the current client in the SAP system, for example **000**}

Possible values: the same like for "Color Setting for SAP system SID"

You find more information for system/client-dependent color theming in section Setting SAP Signature Theme Color.

> ℹ **i Note**
>
> **Special handling for read-only feature:**
>
> It is only possible to set the complete page read-only/changeable by creating the following registry value:
>
> [HKEY_LOCAL_MACHINE\Wow6432Node\Software\SAP\General\Appearance\Systems]
>
> **ColorsSystemSpecific_ReadOnly (REG_DWORD)**

7.2.6.2 Colors in System Page for Blue Crystal Theme
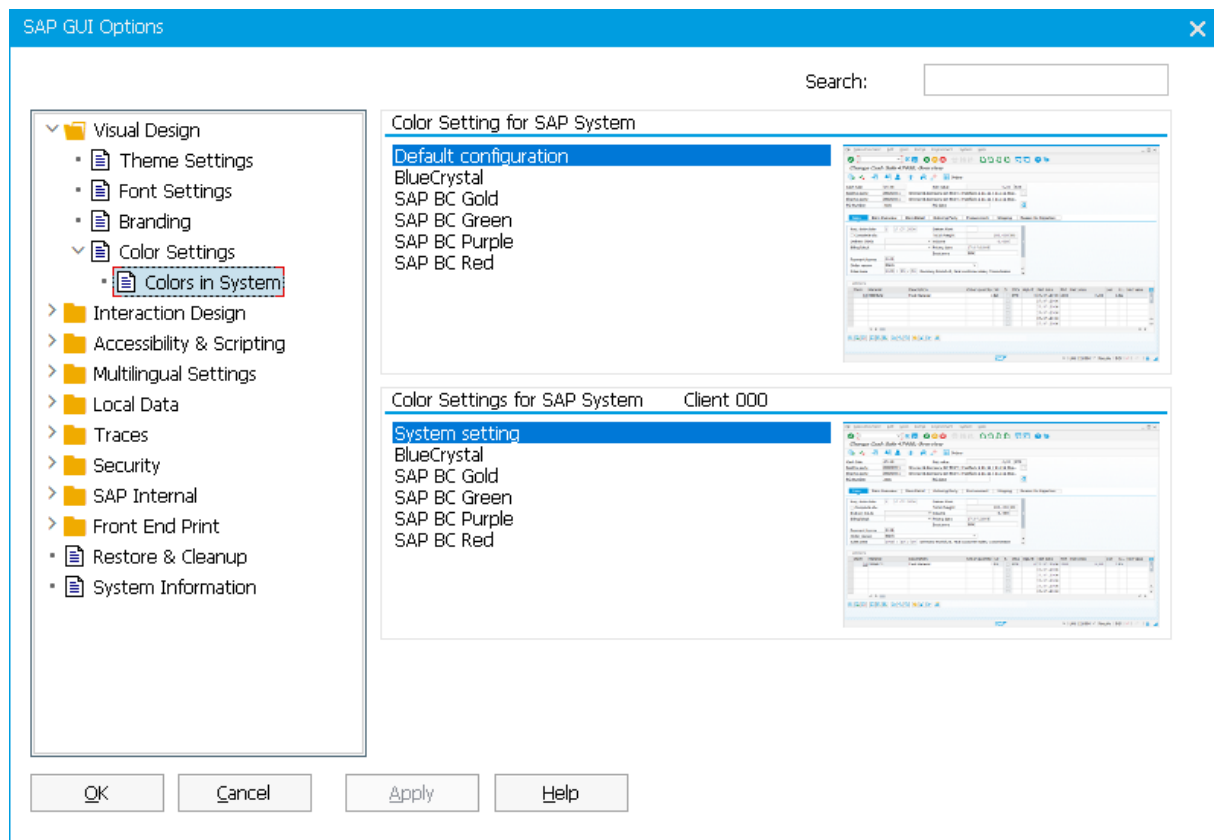
Registry Values

Color Setting for SAP system SID

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance\Systems\SID]`

ThemeNameBC (REG_SZ) [Default: registry key and registry value do not exist] {**SID** in the registry key is your SAP System ID}

Possible values:

Value does not exist or is empty → *Default configuration* or SAP system configuration

SAP BC Gold

SAP BC Green

SAP BC Purple

SAP BC Red

Blue Crystal

Color Settings for SAP system SID client <number>

(only possible if the SAP system supports this feature)

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance\Systems\SID\000]`

ThemeNameBC (REG_SZ) [Default: registry key and registry value do not exist] {**SID** in the registry key is your SAP System ID and <number> is the current client in the SAP system, for example **000**}

Possible values: the same like for *Color Setting for SAP system SID*

> **i Note**
>
> **Special handling for read-only feature:**
>
> It is only possible to set the complete page read-only/changeable by creating the following registry value:
>
> `[HKEY_LOCAL_MACHINE\Wow6432Node\Software\SAP\General\Appearance\Systems]`
>
> **ColorsSystemSpecific_ReadOnly (REG_DWORD)**

7.2.6.3   Colors in System Page for Belize Theme
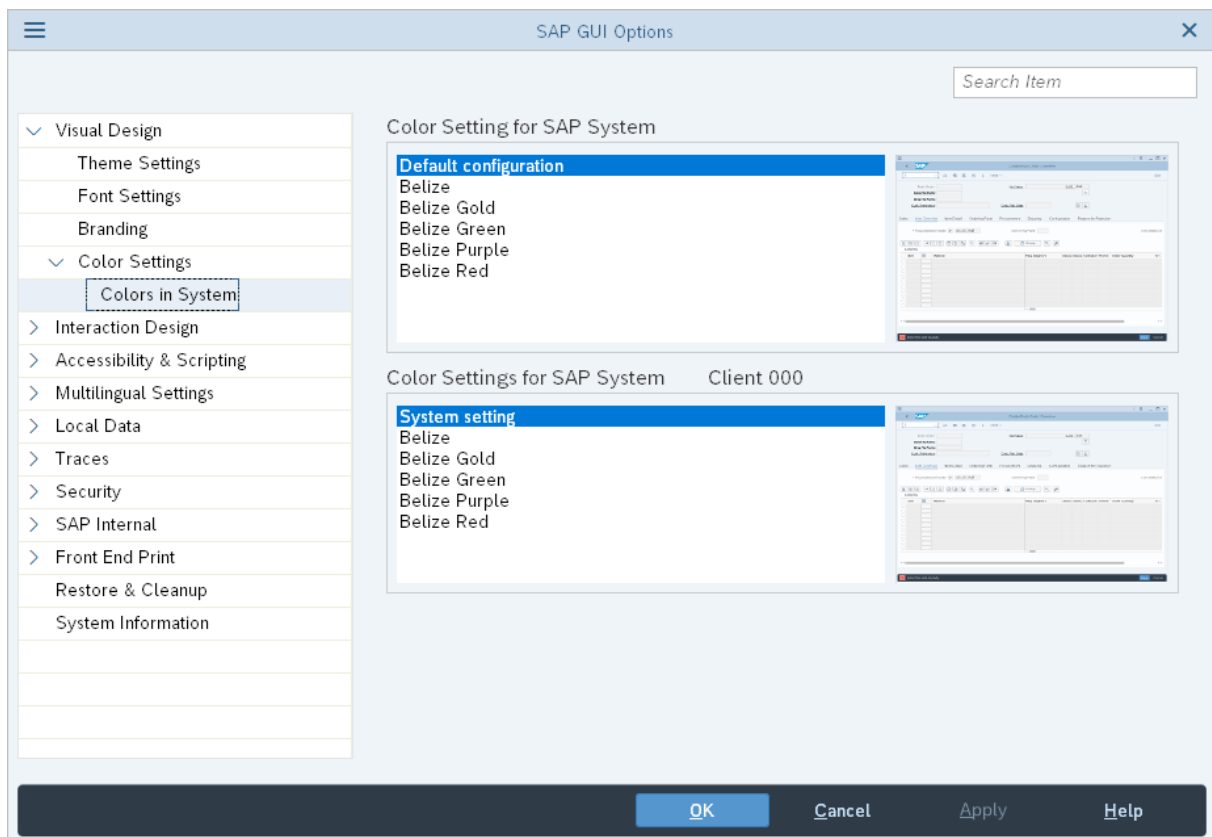
Registry Values

Color Setting for SAP system SID

[HKEY_CURRENT_USER\Software\SAP\General\Appearance\Systems\SID]

ThemeNameBelize (REG_SZ) [Default: registry key and registry value do not exist] {**SID** in the registry key is your SAP System ID}

Possible values:

Value does not exist or is empty → *Default configuration* (Belize) or SAP system configuration is used

Belize Gold

Belize Green

Belize Purple

Belize Red

Belize

Color Settings for SAP system SID client <number>

(only possible if the SAP system supports this feature)

[HKEY_CURRENT_USER\Software\SAP\General\Appearance\Systems\SID\000]

ThemeNameBelize (REG_SZ) [Default: registry key and registry value do not exist] {**SID** in the registry key is your SAP System ID and <number> is the current client in the SAP system, for example **000**}

Possible values: the same like for *Color Setting for SAP system SID*

> **i Note**
>
> **Special handling for read-only feature:**
>
> It is only possible to set the complete page read-only/changeable by creating the following registry value:
>
> [HKEY_LOCAL_MACHINE\Wow6432Node\Software\SAP\General\Appearance\Systems]
>
> **ColorsSystemSpecific_ReadOnly (REG_DWORD)**

7.2.6.4 Colors in System Page for Quartz Theme
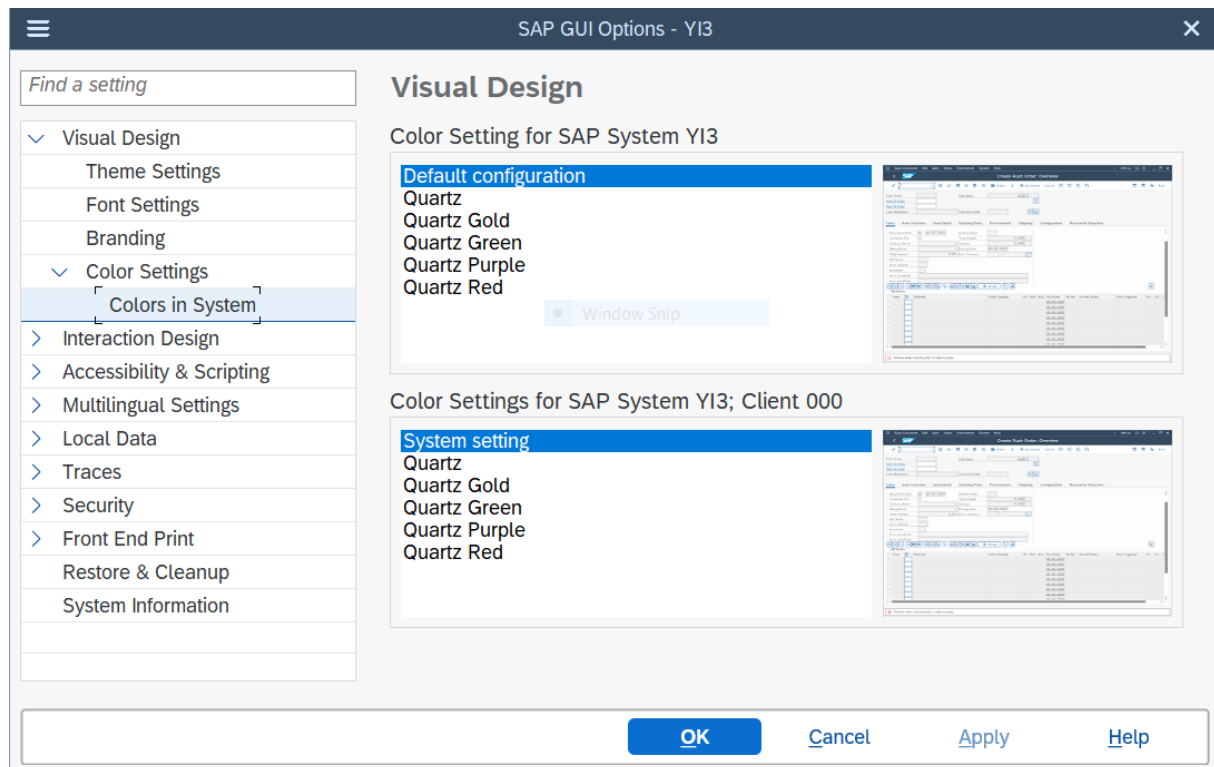
Registry Values

Color Setting for SAP system SID

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance\Systems\SID]`

ThemeNameQuartz (REG_SZ) [Default: registry key and registry value do not exist] {**SID** in the registry key is your SAP System ID}

Possible values:

Value does not exist or is empty → *Default configuration* (Quartz) or SAP system configuration is used

Quartz Gold

Quartz Green

Quartz Purple

Quartz Red

Quartz

Color Settings for SAP system SID client <number>

(only possible if the SAP system supports this feature)

```
[HKEY_CURRENT_USER\Software\SAP\General\Appearance\Systems\SID\000]
```

ThemeNameQuartz (REG_SZ) [Default: registry key and registry value do not exist] {**SID** in the registry key is your SAP System ID and <number> is the current client in the SAP system, for example **000**}

Possible values: the same like for *Color Setting for SAP system SID*

> i Note
>
> **Special handling for read-only feature:**
>
> It is only possible to set the complete page read-only/changeable by creating the following registry value:
>
> ```
> [HKEY_LOCAL_MACHINE\Wow6432Node\Software\SAP\General\Appearance\Systems]
> ```
>
> **ColorsSystemSpecific_ReadOnly (REG_DWORD)**

7.2.6.5   Colors in System Page for Quartz Dark Theme

Color Setting for SAP system SID

```
[HKEY_CURRENT_USER\Software\SAP\General\Appearance\Systems\SID]
```

ThemeNameQuartzDark (REG_SZ) [Default: registry key and registry value do not exist] {**SID** in the registry key is your SAP System ID}

Possible values:

Value does not exist or is empty → *Default configuration* (Quartz Dark) or SAP system configuration is used

Quartz Dark Gold

Quartz Dark Green

Quartz Dark Purple

Quartz Dark Red

Quartz Dark

Color Settings for SAP system SID client <number>

(only possible if the SAP system supports this feature)

```
[HKEY_CURRENT_USER\Software\SAP\General\Appearance\Systems\SID\000]
```

ThemeNameQuartz (REG_SZ) [Default: registry key and registry value do not exist] {**SID** in the registry key is your SAP System ID and <number> is the current client in the SAP system, for example **000**}

Possible values: the same like for *Color Setting for SAP system SID*

> i Note
>
> **Special handling for read-only feature:**
>
> It is only possible to set the complete page read-only/changeable by creating the following registry value:
>
> ```
> [HKEY_LOCAL_MACHINE\Wow6432Node\Software\SAP\General\Appearance\Systems]
> ```

```
ColorsSystemSpecific_ReadOnly (REG_DWORD)
```

7.2.7 Classic Design - Options Page
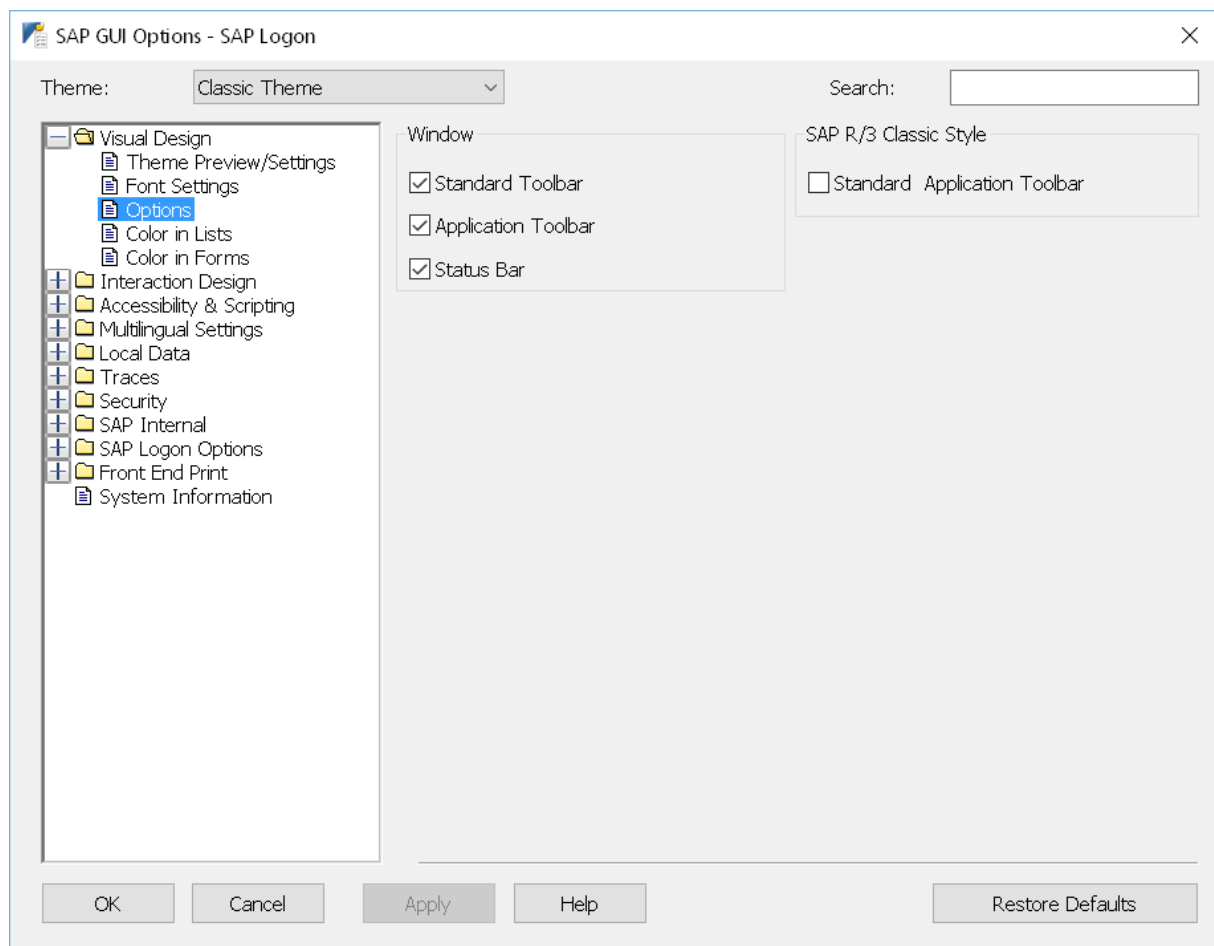
Registry Values

Standard Toolbar

```
[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]
```

Toolbar (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active}

Application Toolbar

```
[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]
```

Buttonbar (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active}

Status Bar

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

Statusbar (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active}

Standard Application Toolbar

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

Toolbar.RegularButtons (REG_DWORD) [Default: **0**] {0 = inactive; 1 = active}

7.2.8 Classic Design - Color in Lists Page
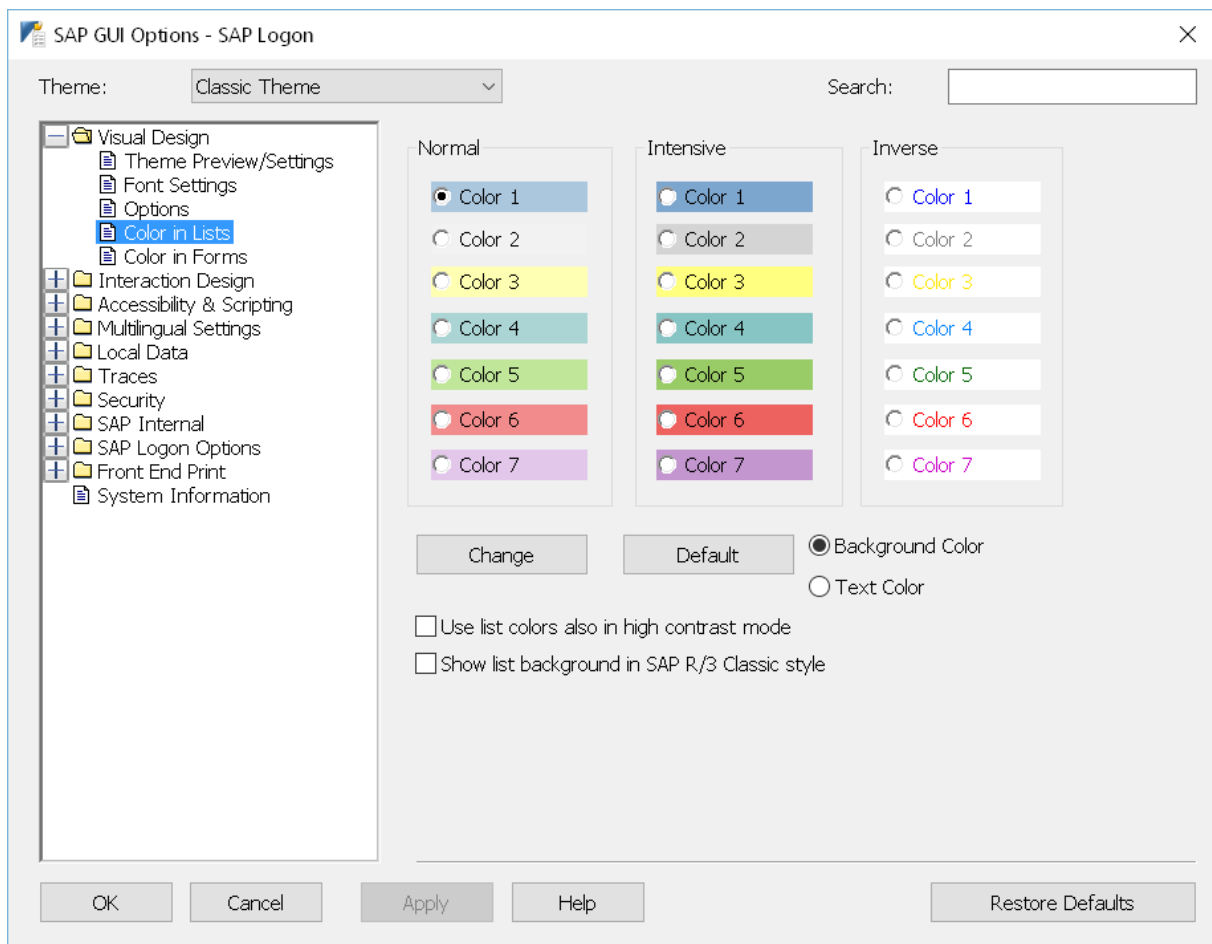
Registry Values

Normal

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Palette]`

- Background Color
  NormalColor1 (REG_SZ) [Default: **255 128 128**] {RGB value} till
  NormalColor7 (REG_SZ) [Default: **227 199 235**] {RGB value}
- Text Color
  NormalText1 (REG_SZ) [Default: **0 0 0**] {RGB value} till
  NormalText7 (REG_SZ) [Default: **0 0 0**] {RGB value}

Intensive

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Palette]`

- Background Color
  IntensiveColor1 (REG_SZ) [Default: **125 166 207**] {RGB value} till
  IntensiveColor7 (REG_SZ) [Default: **196 150 207**] {RGB value}
- Text Color
  IntensiveText1 (REG_SZ) [Default: **0 0 0**] {RGB value} till
  IntensiveText7 (REG_SZ) [Default: **0 0 0**] {RGB value}

Inverse

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Palette]`

- Background Color
  InverseColor1 (REG_SZ) [Default: **192 192 192**] {RGB value} till
  InverseColor7 (REG_SZ) [Default: **192 192 192**] {RGB value}
- Text Color
  InverseText1 (REG_SZ) [Default: **0 0 255**] {RGB value} till
  InverseText7 (REG_SZ) [Default: **204 0 204**] {RGB value}

Use list colors also in high contrast mode

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance]`

UseListColorSetting (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active}

Show list background in SAP R/3 Classic style

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

ColorScheme (REG_DWORD) [Default: **0**] {0 = inactive; 1 = active}

7.2.9 Classic Design - Color in Forms Page
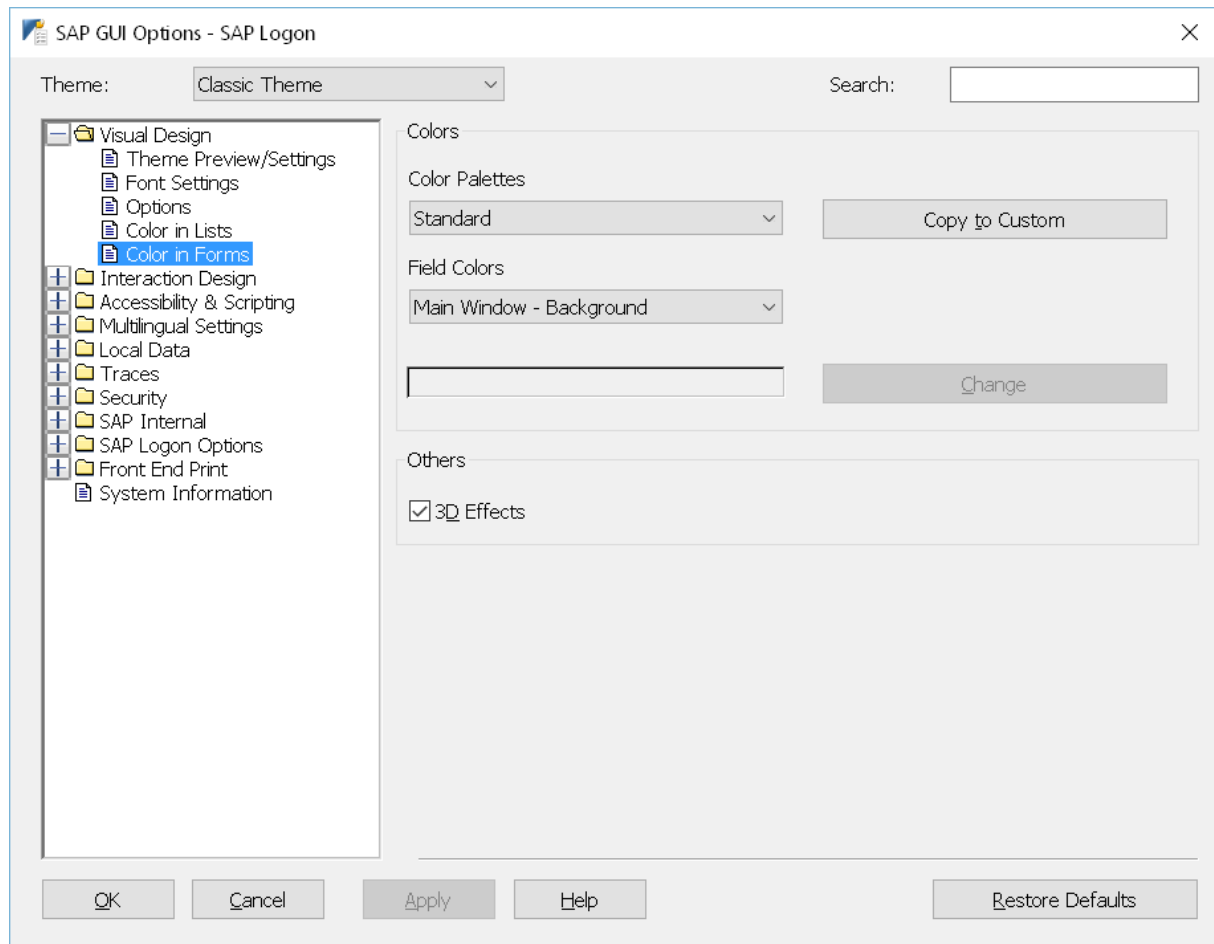
Registry Values

Color Palettes

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Palette]

Palette (REG_DWORD) [Default: **0**]

Possible values: 1 - 12

Field Colors

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Palette]

Edit.BgndBrush (REG_SZ) [Default: **255 255 255**] {RGB value}

Edit.FocusBrush (REG_SZ) [Default: **255 255 255**] {RGB value}

Edit.TextNorm (REG_SZ) [Default: **0 0 0**}

`Edit.TextInt` (REG_SZ) [Default: **255 0 0**}

`Read.BgndBrush (REG_SZ)` [Default: system defined value for "Face color for three-dimensional display elements and for dialog box backgrounds"] {RGB value}

`Read.FocusBrush (REG_SZ)` [Default: same value as `Read.BgndBrush`] {RGB value}

`Read.TextNorm (REG_SZ)` [Default: **0 0 0**] {RGB value}

`Read.TextInt (REG_SZ)` [Default: **0 0 255**] {RGB value}

`Static.TextNorm (REG_SZ)` [Default: **0 0 0**] {RGB value}

`Static.TextInt (REG_SZ)` [Default: **0 0 255**] {RGB value}

`Frame.BgndBrush (REG_SZ)` [Default: same value as `Read.BgndBrush`] {RGB value}

`View.BgndBrush (REG_SZ)` [Default: same value as `Read.BgndBrush`] {RGB value}

3D Effects

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

`Shadow (REG_DWORD)` [Default: **1**]

`ListEffect (REG_DWORD)` [Default: **1**]

7.2.10 Applications Page
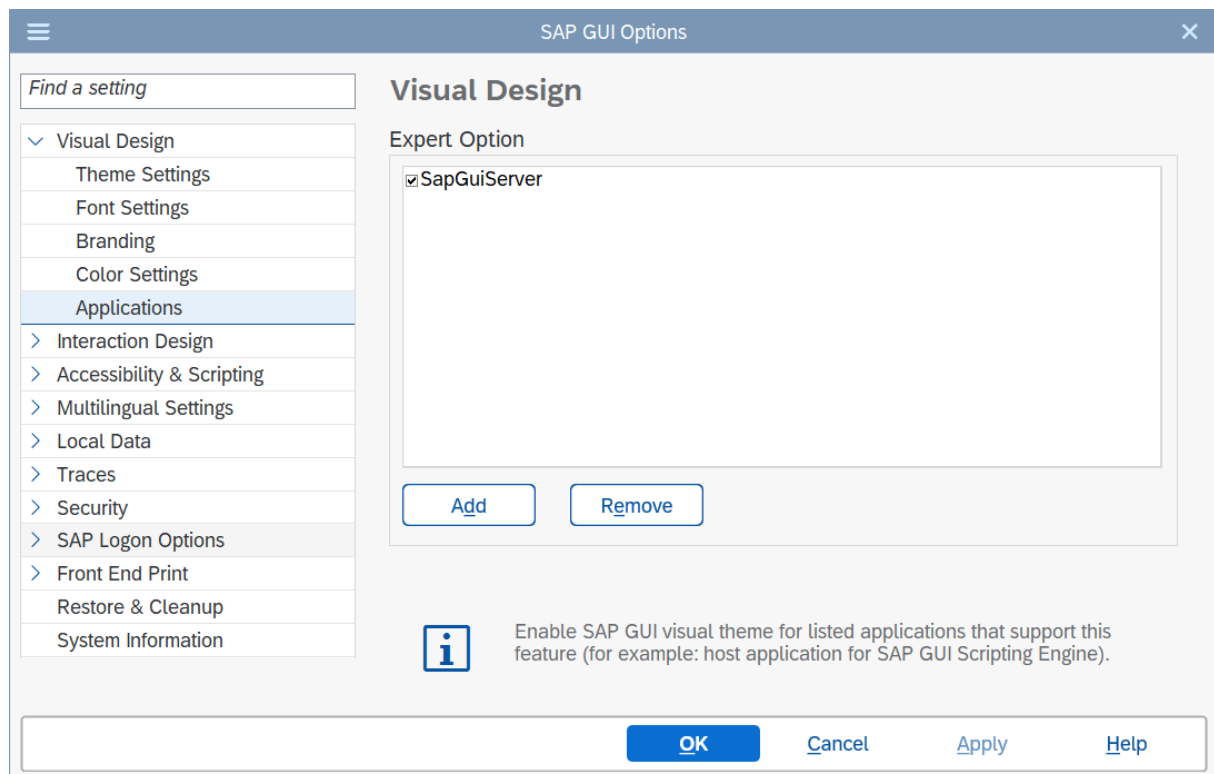
> **i Note**
>
> This page is not displayed, if the Classic Theme is used and if the options dialogue is started from the control panel or the start menu.

Registry Values

Application name in list

`[HKEY_CURRENT_USER\Software\SAP\General\Applications\<application>]`, for example:

`[HKEY_CURRENT_USER\Software\SAP\General\Applications\cscript]`

In this example, `cscript` is the application name of `cscript.exe`.

Enable SAP GUI visual theme (checked/unchecked state)

`[HKEY_CURRENT_USER\Software\SAP\General\Applications\cscript]`

`Enjoy (REG_SZ)` [Default: **`On`**] {Off = inactive; On = active}

> **i Note**
>
> Special handling for read-only feature:
>
> To set the whole page read-only/changeable, create the following registry value:
>
> `[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General\Applications]`
>
> `[HKEY_LOCAL_MACHINE\SOFTWARE\SAP\General\Applications]` (on 32-Bit OS)
>
> **`AppsSapGuiVisualTheme_ReadOnly`**

7.2.11 Keyboard Settings Page
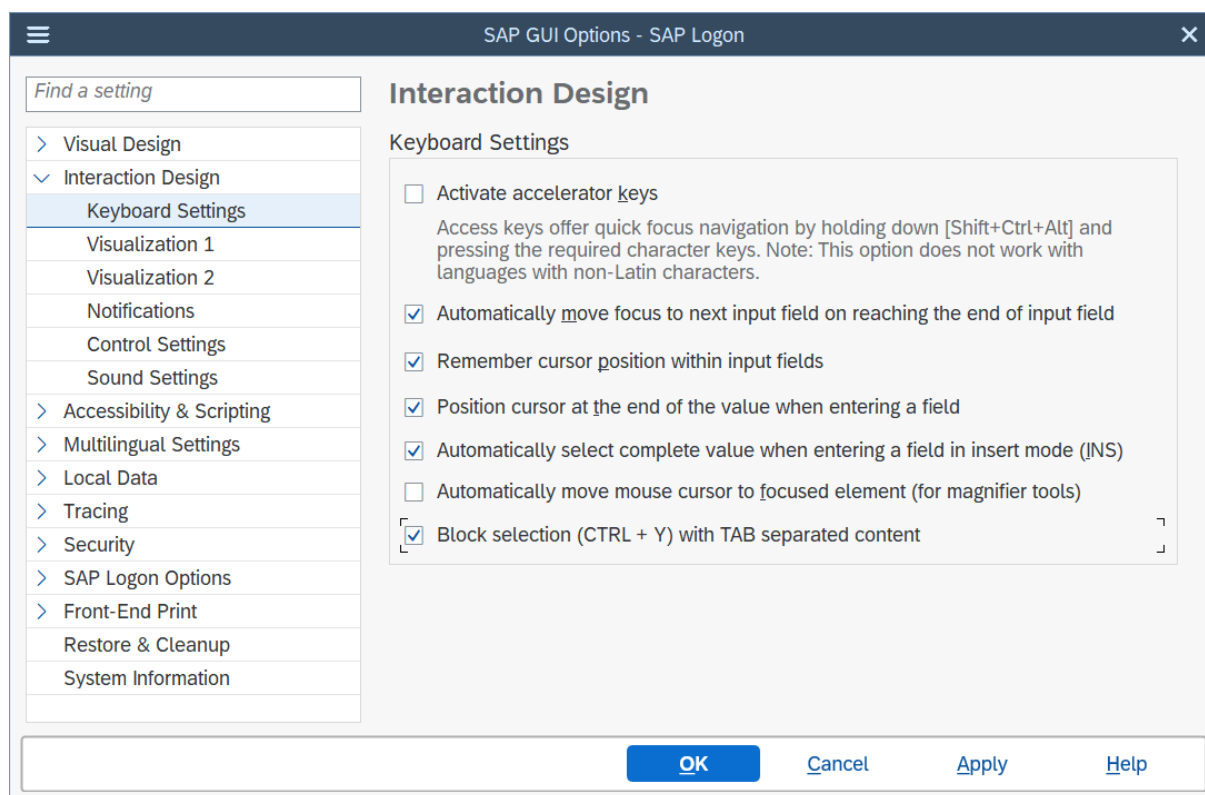
Registry Values

Activate access keys

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

UseClientAccesskeys (REG_DWORD) [Default: AccMode enabled → **1** otherwise **0**] {0 = inactive; 1 = active}

Automatically move focus to next input field

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

AutoTAB (REG_DWORD) [Default: **0**] {0 = inactive; 1 = active}

Remember cursor position within input fields

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

PositionTAB (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active}

Position cursor at the end of value when entering a field

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

PositionMouse (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active}

Automatically select complete value

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

Edit.EnterFieldSelectAll (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active}

Automatically move mouse cursor to focused element

[HKEY_CURRENT_USER\Software\SAP\General\Applications]

MouseFollowFocus (REG_DWORD) [Default: **0**] {0 = inactive; 1 = active}

Block Selection (CTRL + Y) with TAB separated content

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

CopyAndPasteTabSeparated (REG_DWORD) [Default: **0**] {0 = inactive; 1 = active}

7.2.12 Visualization 1 Page
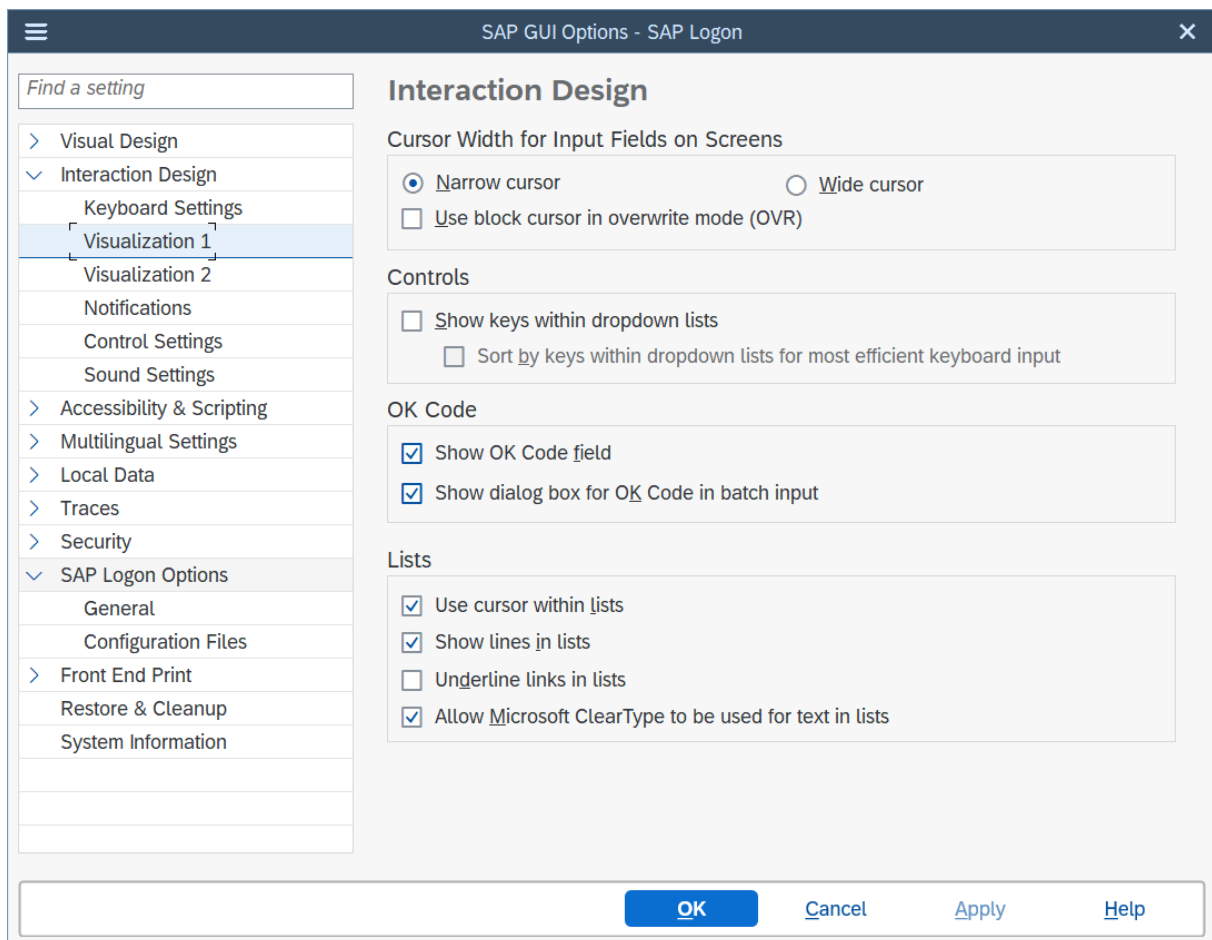
Registry Values

Cursor Width for Input Fields on Screens

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

`Edit.CaretWidth (REG_DWORD)` [Default: **2**] {1 = narrow; 2 = wide}

Use block cursor in overwrite mode (OVR)

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

`Edit.BlockCursor (REG_DWORD)` [Default: **0**] {0 = inactive; 1 = active}

Show keys within dropdown lists

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

`Dropdown.ShowKey (REG_DWORD)` [Default: **0**] {0 = inactive; 1 = active}

Sort by keys within dropdown lists

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

`Dropdown.SortKey (REG_DWORD)` [Default: **0**] {0 = inactive; 1 = active}

> **i Note**
>
> This option can only be activated, if also **`Show keys within dropdown lists`** is activated.

Show OK Code field

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

`HideCmdLinePermanently (REG_DWORD)` [Default: **0**] {0; 1}

Show dialog box for OK code in batch input

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

`PopupBatchIn (REG_DWORD)` [Default: **1**] {0 = inactive; 1 = active}

Use cursor within lists

HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

`ListCursor (REG_DWORD)` [Default: **1**] {0 = inactive; 1 = active}

Show lines in lists

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

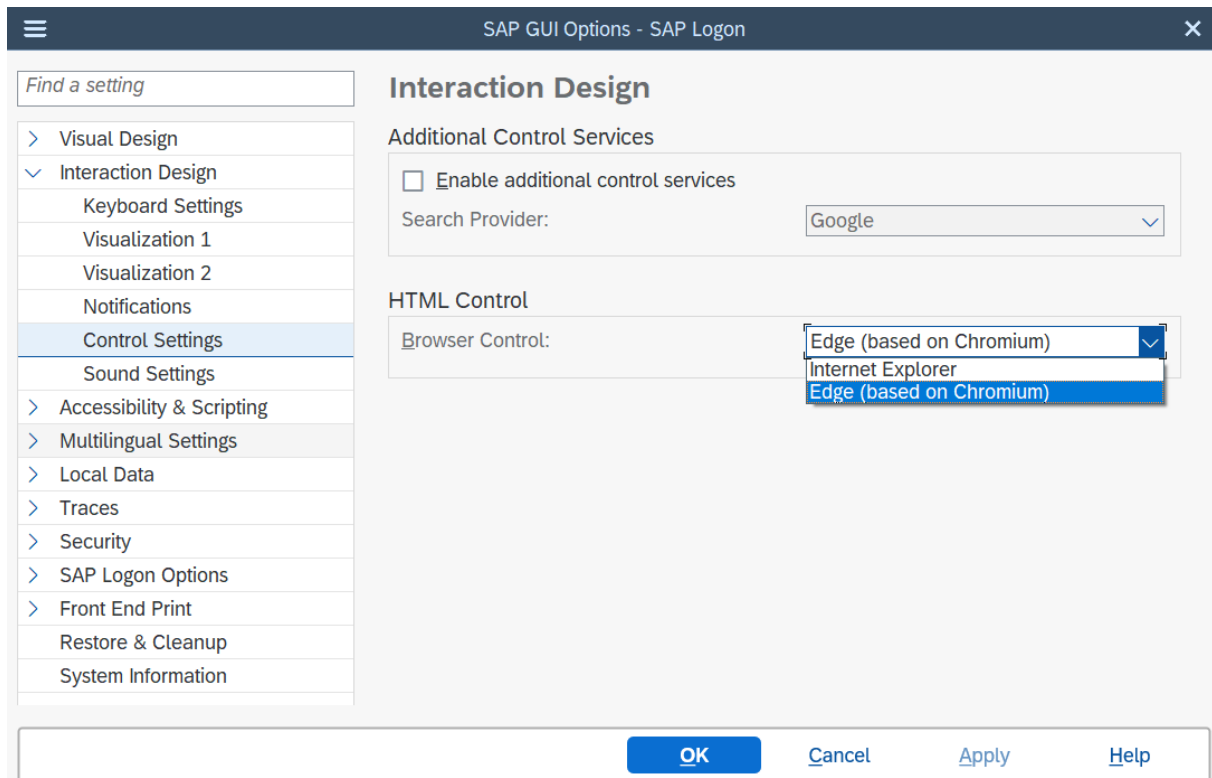**`ListLines (REG_DWORD)`** [Default: **1**] {0 = inactive; 1 = active}

Underline links in lists

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

UnderlineHotspot (REG_DWORD) [Default: **0**] {0 = inactive; 1 = active}

Allow Microsoft ClearType to be used for texts in lists

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

ListAllowClearType (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active}

7.2.13 Visualization 2 Page
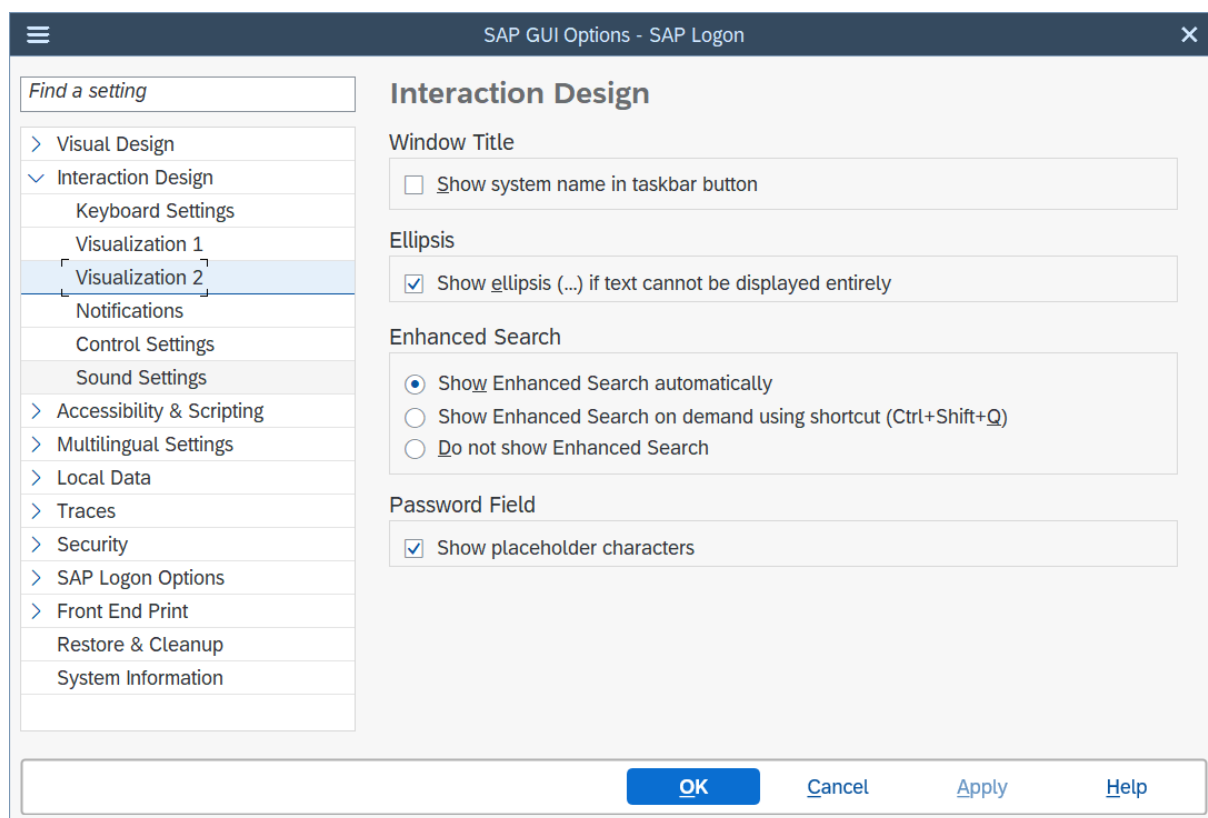
Registry Values

Show system name in taskbar button

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Administration]

ShowAdditionalTitleInfo (REG_DWORD) [Default: **0**] {0 = inactive; 1 = active}

Ellipsis

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

EllipsisForI18n (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active}

Enhanced Search

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

EnhancedSearchMode (REG_DWORD) [Default: **1**] {0 = do not show; 1 = show automatically; 2 = show on demand}

Show placeholder characters

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

PasswordPlaceholderChars (REG_DWORD) [Default: **1**] {0 = password field is not completely filled with placeholder characters; 1 = password field is completely filled with placeholder characters}

7.2.14 Notifications Page
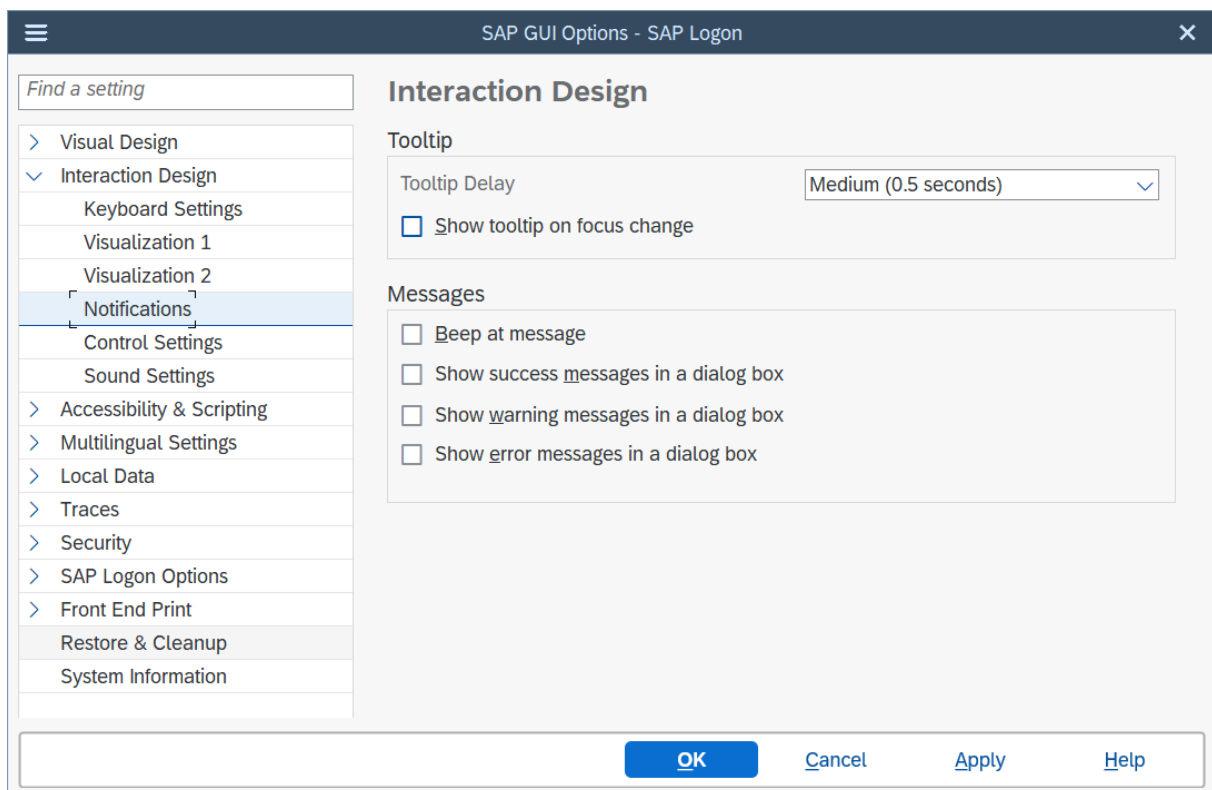
Registry Values

Tooltip delay

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

`BubbleDelay (REG_DWORD)` [Default: **1**] {0 = quick; 1 = medium; 2 = slow; 3 = none}

Show tooltip on focus change

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

`BubbleOnTab (REG_DWORD)` [Default: **0**] {0 = inactive; 1 = active}

Beep at message

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

`BeepError (REG_DWORD)` [Default: **0**] {0 = inactive; 1 = active}

Show success messages in a dialog box

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

`PopupSuccess (REG_DWORD)` [Default: **0**] {0 = inactive; 1 = active}

Show warning messages in a dialog box

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

`PopupWarning (REG_DWORD)` [Default: **0**] {0 = inactive; 1 = active}

Show error messages in a dialog box

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

`PopupError (REG_DWORD)` [Default: **0**] {0 = inactive; 1 = active}

7.2.15 Control Settings Page

Registry Values

Enable additional control sevices

`[HKEY_CURRENT_USER\Software\SAP\General]`

`SAPGUIControlPlugin (REG_DWORD)` [Default: **0**] {0 = inactive; 1 = active }

Search Provider

`[HKEY_CURRENT_USER\Software\SAP\General\ControlServices\WebSearchEngine]`

`WebSearchEngine (REG_SZ)` [Default: **Google**] {**AltaVista**, **Google**, **MSN**, **Yahoo**}

Customizeable docking container position

> i Note
>
> Not available for Belize and Quartz Themes.

`[HKEY_CURRENT_USER\Software\SAP\General]`

`SAPDockAllowMoveSave (REG_DWORD)` [Default: **0**] {0 = inactive; 1 = active}

Browser Control

`[HKEY_CURRENT_USER\Software\SAP\General]`

`BrowserControl (REG_DWORD)` [Default: **`0`**] {0 = Internet Explorer; 1 = Edge (based on Chromium)}

> **i** Note
>
> Value 1 (Edge (based on Chromium)) is only available when the Microsoft WebView2 control is available on the client PC. The WebView2 control can be obtained from Microsoft and can be distributed and updated via the regular Microsoft distribution tools. See https://developer.microsoft.com/en-us/microsoft-edge/webview2/ ↗ for more information.

7.2.16 Sound Settings Page
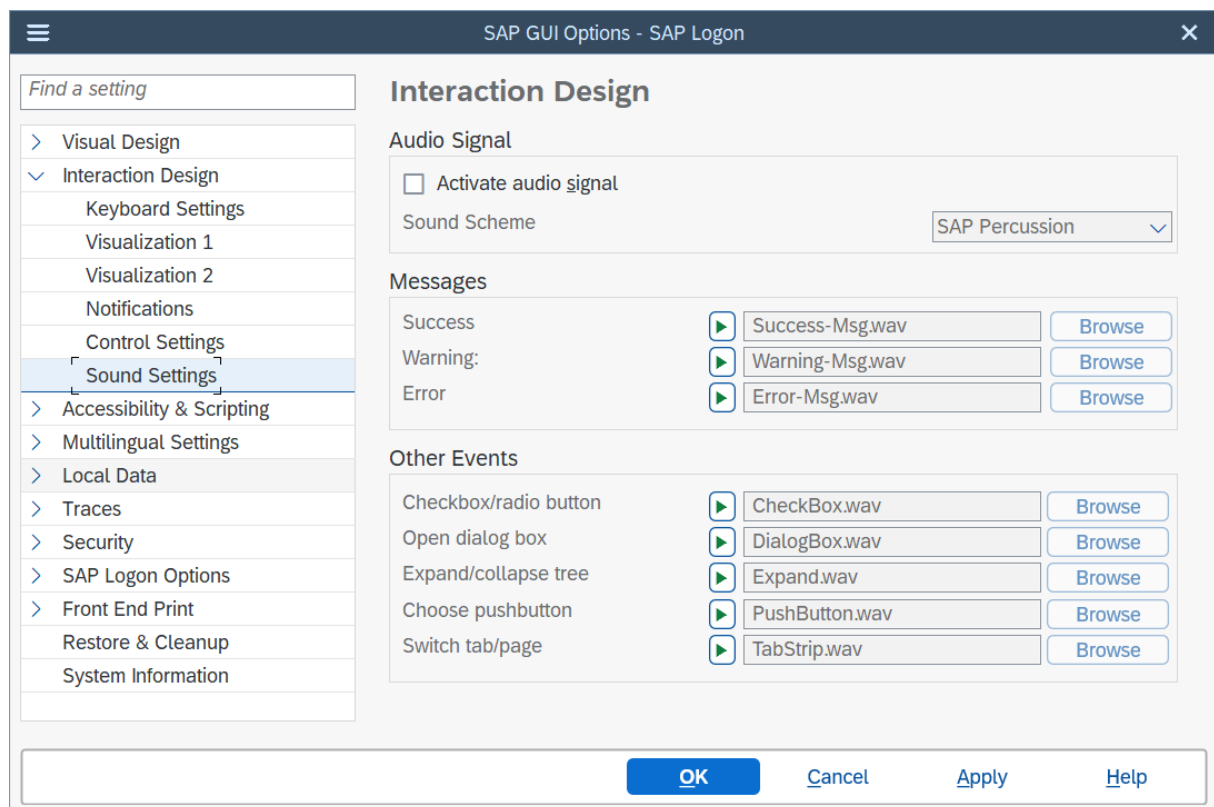
Registry Values

Activate Audio Signal

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance]`

`Sound (REG_SZ)` [Default: **`off`**; in accessibility mode: **`On`**] {Off = inactive; On = active }

Libraries

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

SoundLibrary (REG_DWORD) [Default: **0** - SAP Ethno]

Success

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

SND_MESSAGE_SUCCESS (REG_EXPAND_SZ) [Default: undefined; this means that the respective sound from the standard library is used] {Contains the path and file name of the .wav file to be played. An empty value means no sound is played.}

Warning

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

SND_MESSAGE_WARNING (REG_EXPAND_SZ) [Default: undefined; this means that the respective sound from the standard library is used] {Contains the path and file name of the .wav file to be played. An empty value means no sound is played.}

Error

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

SND_MESSAGE_ERROR (REG_EXPAND_SZ) [Default: undefined; this means that the respective sound from the standard library is used] {Contains the path and file name of the .wav file to be played. An empty value means no sound is played.}

Checkbox/Radiobutton select

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

SND_CHECKBOX_RADIOBUTTON_CLICK (REG_EXPAND_SZ) [Default: undefined; this means that the respective sound from the standard library is used] {Contains the path and file name of the .wav file to be played. An empty value means no sound is played.}

Dialog Box open

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

SND_DIALOGBOX_OPEN (REG_EXPAND_SZ) [Default: undefined; this means that the respective sound from the standard library is used] {Contains the path and file name of the .wav file to be played. An empty value means no sound is played.}

Expand/Collapse tree

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

SND_TREE_EXPAND_COLLAPSE (REG_EXPAND_SZ) [Default: undefined; this means that the respective sound from the standard library is used] {Contains the path and file name of the .wav file to be played. An empty value means no sound is played.}

Pushbutton press

[HKEY_CURRENT_USER\Software\SAP\General\Appearance]

SND_PUSHBUTTON_CLICK (REG_EXPAND_SZ) [Default: undefined; this means that the respective sound from the standard library is used] {Contains the path and file name of the .wav file to be played. An empty value means no sound is played.}

Tab/Page switch

`[HKEY_CURRENT_USER\Software\SAP\General\Appearance]`

SND_TABCONTROL_CLICK (REG_EXPAND_SZ) [Default: undefined; this means that the respective sound from the standard library is used] {Contains the path and file name of the .wav file to be played. An empty value means no sound is played.}

7.2.17 Accessibility Page
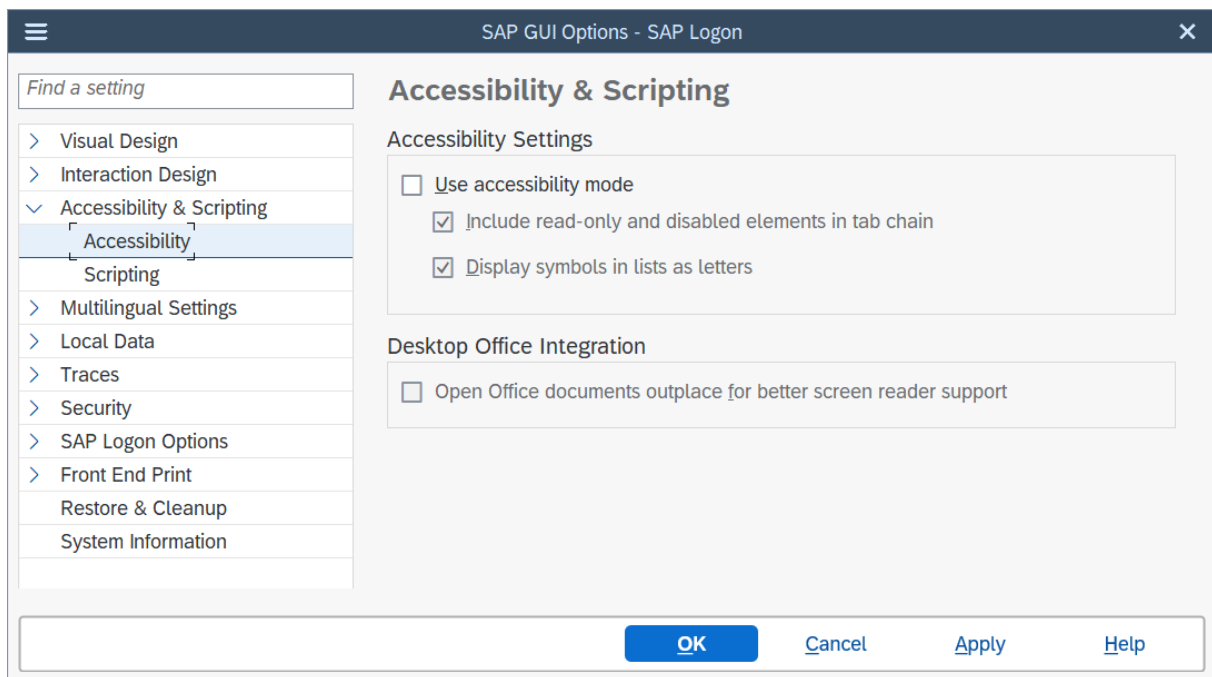
> ⓘ Note
>
> The Accessibility mode is not available for the following Corbu and Blue Crystal Themes.

Registry Values

Use accessibility mode

`[HKEY_CURRENT_USER\Software\SAP\General]`

AccMode (REG_SZ) [Default: **Off**] {Off = inactive; On = active }

> **i Note**
>
> This option has to be activated to be able to activate the other options on this page.

Include read-only and disabled elements in tab chain

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Accessibility]`

EnhancedTabChain (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active }

Display symbols in lists as letters

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Accessibility]`

SymbolsAsLetters (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active }

Open Office documents outplace for better screen reader support

`[HKEY_CURRENT_USER\Software\SAP\General]`

OfficeOutplaceMode (REG_SZ) [Default: **off**] {"on" = active, "off" = inactive}

7.2.18 Scripting Page
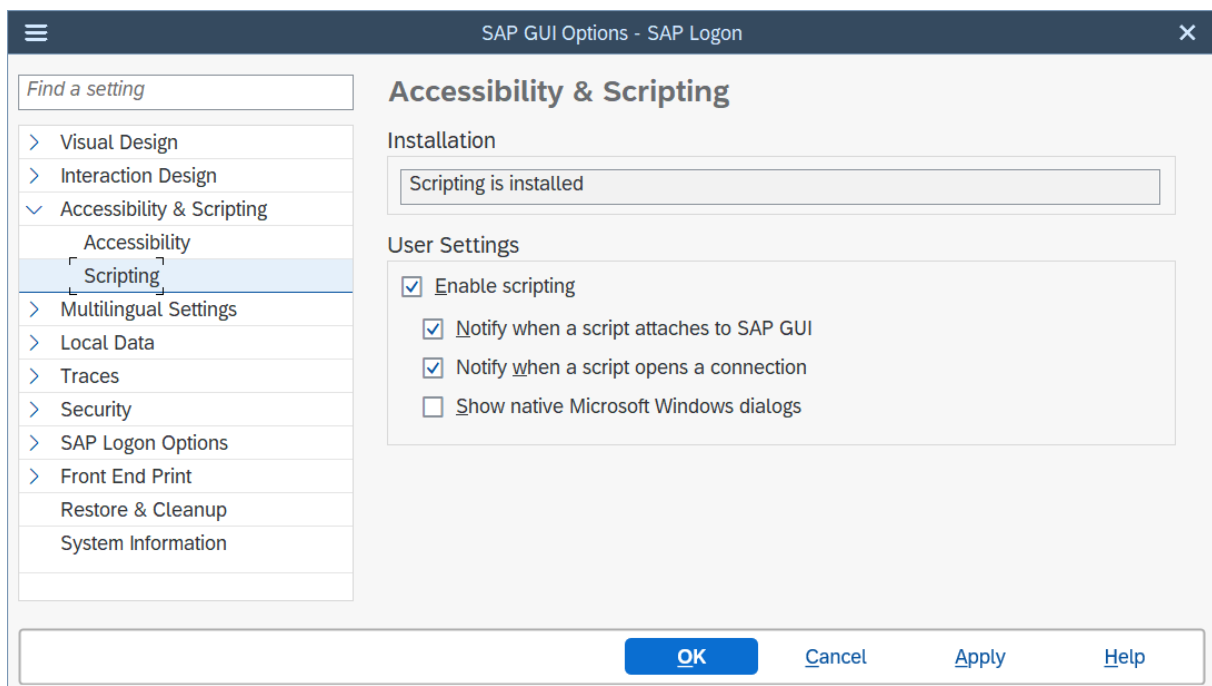
Registry Values

> i Note
>
> If SAP GUI Scripting is not installed, you see the corresponding message *Scripting is not installed* in the *Installation* field. If this is the case, the options below cannot be set. For more information on SAP GUI Scripting, see the SAP GUI Scripting Security Guide.

Enable Scripting

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Security]

UserScripting (REG_ DWORD) [Default: **1**] {0 = inactive; 1 = active}

> i Note
>
> This option has to be activated to be able to activate the options mentioned below.

Notify when a script attaches to SAP GUI

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Security]

WarnOnAttach (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active}

Notify when a script opens a connection

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Security]

WarnOnConnection (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active}

> i Note
>
> The notification options can only be set via HKCU to leave the decision to the user, if he or she wants to really deactivate the notification in case of script starts.

Show native MS Windows dialogs

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Scripting]

ShowNativeWinDlgs (REG_DWORD) [Default: **0**] {0 = inactive; 1 = active}

For more information on this feature, see SAP note 1974590 .

7.2.19 IME Page
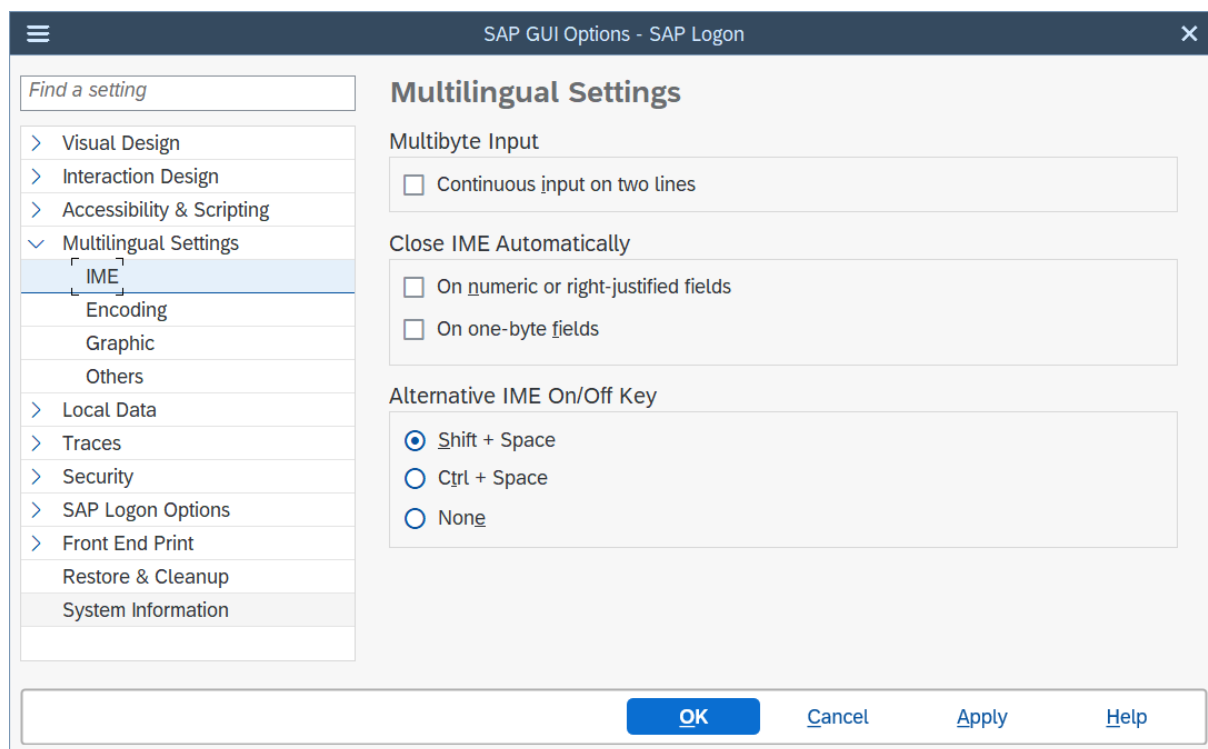
Registry Values

Continuous input on two lines

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

KanjiContInpu (REG_ DWORD) [Default: **0**] {0 = inactive; 1 = active }

Close IME on numeric or right-justified fields

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

ImeCloseRJustify (REG_DWORD) [Default: **0**] {0 = inactive; 1 = active }

Close IME on one-byte fields

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

ImeCloseOneByte (REG_DWORD) [Default: **0**] {0 = inactive; 1 = active }

Alternative IME on/off key

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

KanjiKey (REG_DWORD) [Default: **0**] {0 = Shift + Space; 1 = Ctrl + Space; 2 = None }

7.2.20 Encoding Page
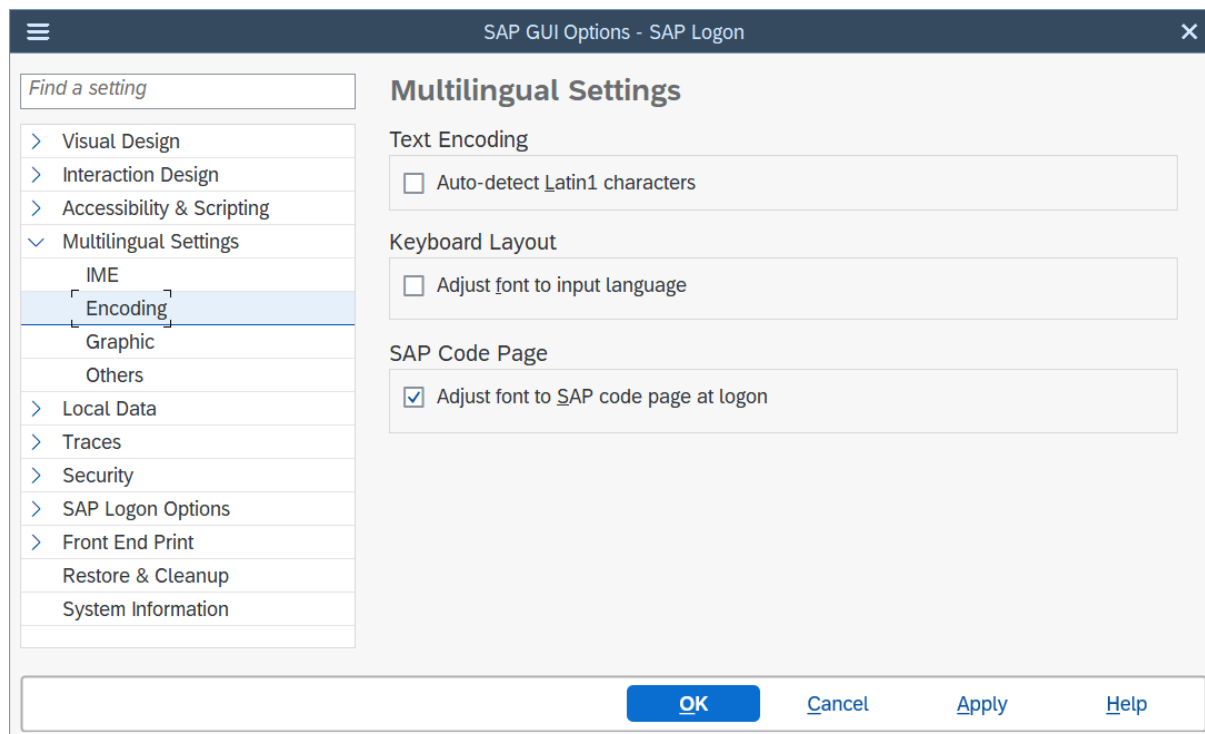
Registry Values

Auto-detect Latin1 characters

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

Latin1AutoDetect (REG_ DWORD) [Default: **0**] {0 = inactive; 1 = active }

Adjust font to the input language

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

AdjustFontToKL (REG_DWORD) [Default: **0**] {0 = inactive; 1 = active }

Adjust font to SAP code page at logon

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

AdjustFontToSapCP (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active }

7.2.21 Graphic Page

For this page, no values are stored in the registry, but in the SAP Graphics configuration file and environment variables.

> **i Note**
>
> **Special handling for read-only feature:**
>
> To set the whole page read-only/changeable, create the following registry value:
>
> [HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\SAPGUI Front\SAP Frontend Server \Customize]
>
> [HKEY_LOCAL_MACHINE\SOFTWARE\SAP\SAPGUI Front\SAP Frontend Server\Customize] (on 32-Bit OS)
>
> **GraphicsSettings_ReadOnly**

7.2.22 Others Page
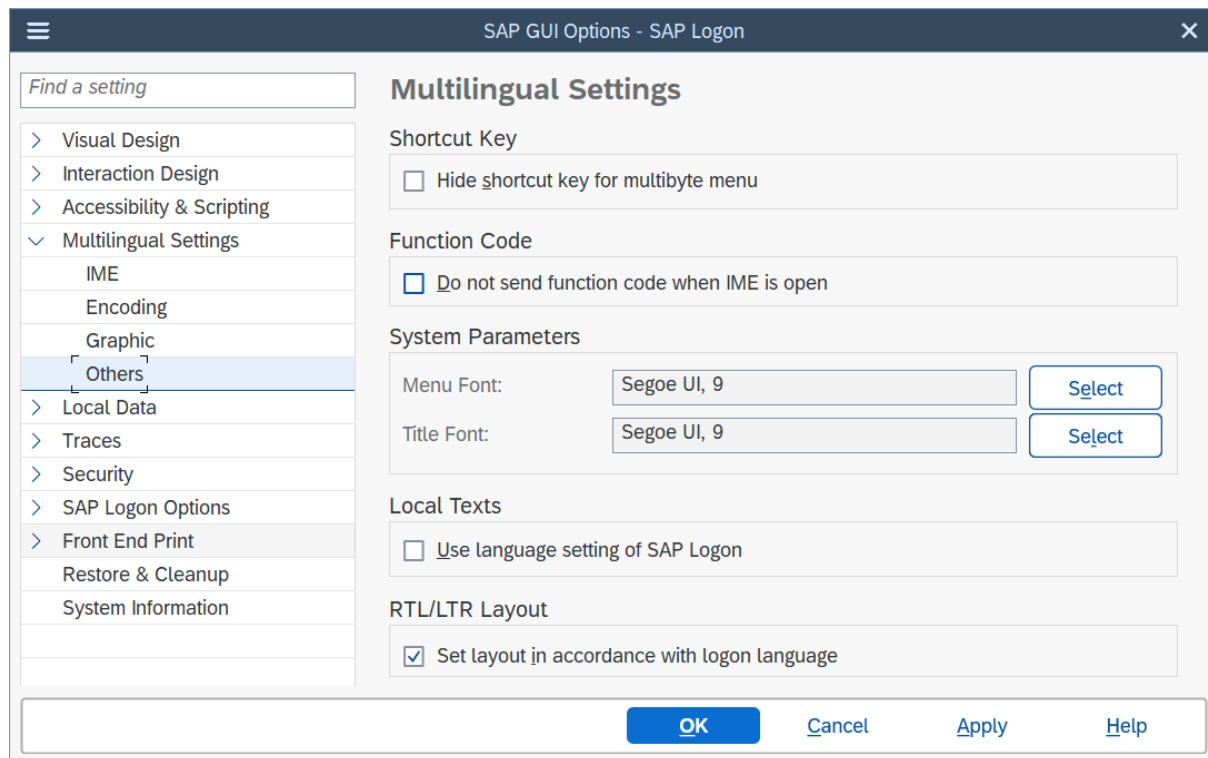
Registry Values

Hide shortcut key for multibyte menu

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

`KanjiHideShortcut` (REG_ DWORD) [Default: **0**] {0 = inactive; 1 = active }

Do not send function code when IME is open

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

`KanjiSuppressPFKey` (REG_DWORD) [Default: **0**] {0 = inactive; 1 = active }

System parameters

= Windows system parameters

Use SAP Logon language setting

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]`

`UseSaplogonLang` (REG_DWORD) [Default: **0**] {0 = inactive; 1 = active }

RTL/LTR Layout - Set layout in accordance with the logon language

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

BidirectOnLang (REG_DWORD) [Default: **1**] {0 = inactive; 1 = active }

7.2.23 History Page

Registry Values

History Status

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\LocalData]

ShowMode (REG_ DWORD) [Default: **1**] {0 = Off; 1 = on; 2 = Immediately }

Expiry Time

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\LocalData]

Expiration (REG_DWORD) [Default: **3**] {0 - 1000}

Maximum Permitted Files Size

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\LocalData]

FileSize (REG_DWORD) [Default: **10**] {0 - 200}

Maximum Number of Entries

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\LocalData]

NoEntries (REG_DWORD) [Default: **20**] {1 - 99}

Enable History for Fields up to [character]

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\LocalData]

FieldLenHistoryOn (REG_DWORD) [Default: **59**] {1 - 255}

Directory for Input History

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\LocalData]

DataPath (REG_SZ) [Default: **C:\Users\<USERNAME>\%AppData%\Roaming\SAP\SAP GUI\History**]
{valid path with write permission}

> ⚠ **Caution**
>
> Different registry key/value under HKLM, which can be set via installation (for further information see Installation Guide):
>
> [HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\SAP Shared]
>
> **SAPhistorydir (REG_EXPAND_SZ)**

7.2.24 Cache Page

Registry Values

Maximum Cache Size

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\LocalData]`

`MaxCacheSize (REG_ DWORD)` [Default: **50**] {0 – 10000 MB}

> i Note
>
> Saved in Bytes not MB; default in Bytes: 52428800.

Maximum Cache File Size

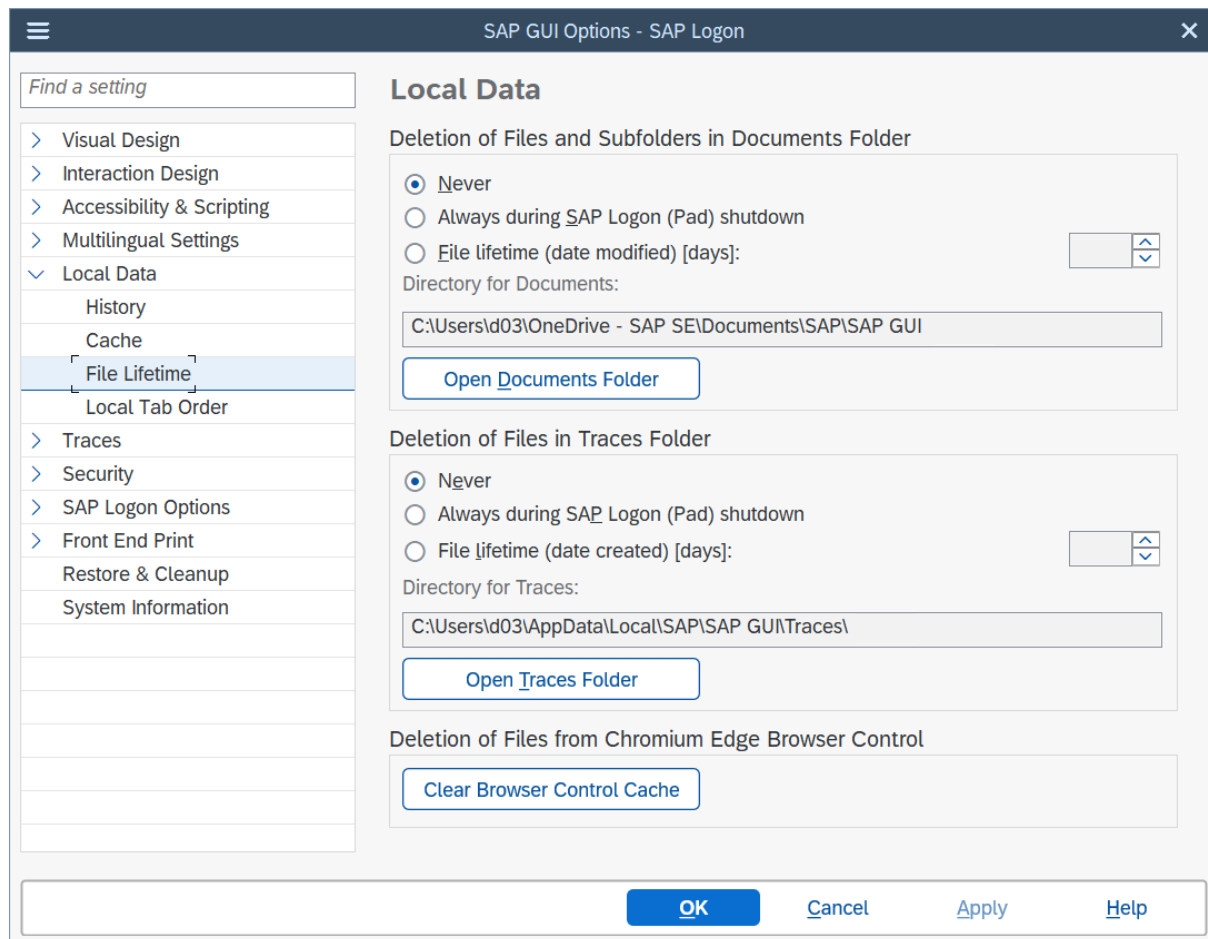`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\LocalData]`

`MaxCacheFileSize (REG_DWORD)` [Default: **5120**] {0 – 10000 KB}

> i Note
>
> Saved in Bytes not KB; default in Bytes: 52428800.

If you have adjusted your local settings for these parameters, the change of the default values will not have any impact on you.

Additionally, if you are updating your SAP GUI installation, the change will also not have any impact, because up to patchlevel 3 of SAP GUI for Windows 7.50 the SAP GUI Installation wrote the old default settings into the Windows registry. Therefore, in case of an update, you either have to remove the registry values **`MaxCacheSize`** and **`MaxCacheFileSize`** under `HKLM\Software\SAP\SAPGUI Front\SAP Frontend Server\LocalData` or define sensible values via the *SAP GUI Options* dialog (these settings are persisted under HKCU).

For more information on the default settings, see note 2565360 (Adjusted default settings for client file cache in SAP GUI for Windows).

7.2.25 File Lifetime Page

Registry Values

Deletion of Files in Documents Folder

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\LocalData]`

`DeleteDocuments (REG_ DWORD)` [Default: **`0`**]

`DocumentLifetime (REG_ DWORD)` [Default: **`0`**]

- Never (**`DeleteDocuments`** = **`0`** and **`DocumentLifetime`** = **`0`**)
- Always during SAP Logon (Pad) shutdown (**`DeleteDocuments`** = **`1`** and **`DocumentLifetime`** = **`0`**)
- File lifetime (**`DeleteDocuments`** = **`1`** and **`DocumentLifetime`** = {**`1 - 30`**})

> **i Note**
>
> **Special handling for read-only feature:**
>
> *Setting most options changeable and only some exceptions read-only*:
>
> It is enough to set one of the two registry values read-only, so that the radio buttons will be disabled.
>
> *Setting most options read-only and exceptions changeable*:
>
> For both registry values a corresponding `*_ReadOnly REG_DWORD` registry value must be created and set to `0`, so that the radio buttons will be enabled.

Deletion of Files in Traces Folder

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\LocalData]`

`DeleteTraces (REG_DWORD)` [Default: `0`]

`TraceLifetime (REG_ DWORD)` [Default: `0`]

- Never (**`DeleteTraces`** = `0` and **`TraceLifetime`** = `0`)
- Always during SAP Logon (Pad) shutdown (**`DeleteTraces`** = `1` and **`TraceLifetime`** = `0`)
- File lifetime (**`DeleteTraces`** = `1` and **`TraceLifetime`** = {`1 - 30`})

> **i Note**
>
> **Special handling for read-only feature:**
>
> *Setting most options changeable and only some exceptions read-only:*
>
> It is enough to set one of the two registry values read-only, so that the radio buttons will be disabled.
>
> *Setting most options read-only and exceptions changeable:*
>
> For both registry values a corresponding `*_ReadOnly REG_DWORD` registry value must be created and set to `0`, so that the radio buttons will be enabled.

Deletion of Files from Chromium Edge Browser Control

The button *Clear Browser Control Cache* does not support the read-only feature, because the cache can contain personal data, which the user must be able to delete.

7.2.26 Local Tab Order Page
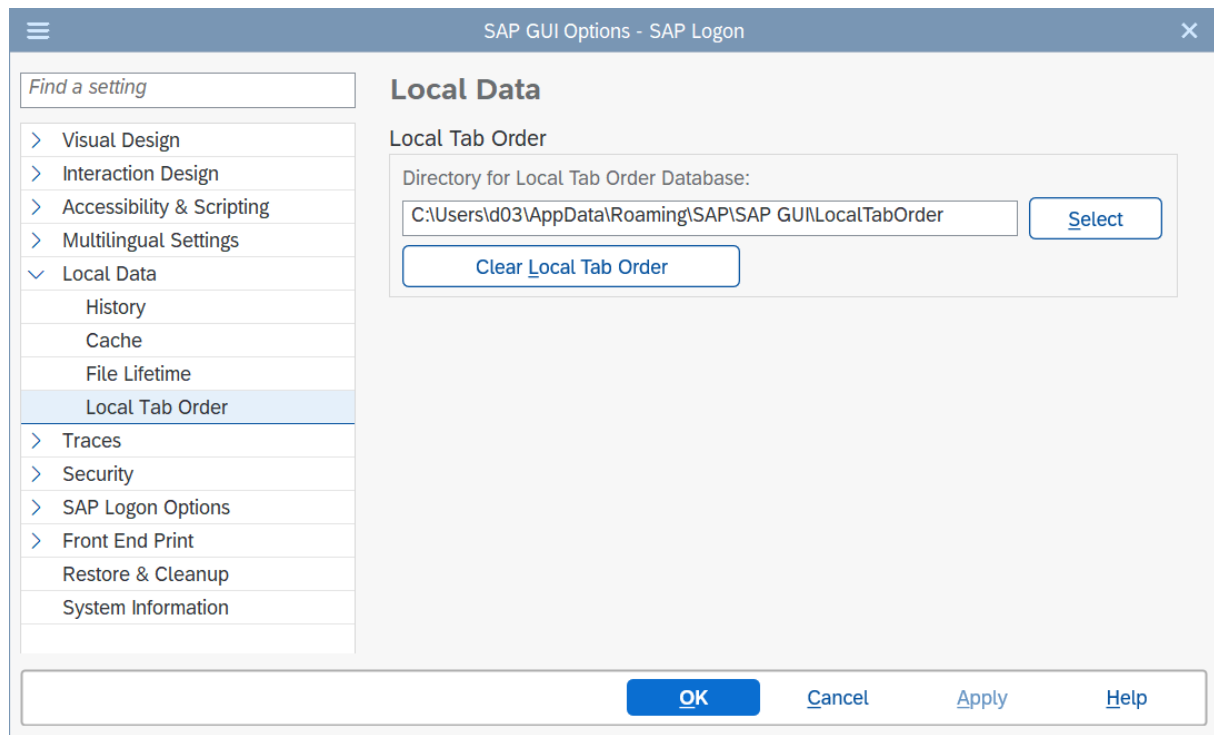
Registry Values

Directory for local tab order database

`[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\LocalData]`

`LocalTabOrderPath (REG_EXPAND_SZ)` [Default: **`%APPDATA%\SAP\SAP GUI\LocalTabOrder`**] {valid path with write permission}

> **i Note**
>
> Special handling for read-only feature:
>
> To enable/disable the button *Clear local tab order*, create the following registry value:
>
> `[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\SAPGUI Front\SAP Frontend Server \LocalData]`
>
> **`ClearLocalTabOrder_ReadOnly`**

7.2.27 Session Traces Page

This page is only needed for error analysis and the creation of traces will only be triggered by SAP support employees. The SAP GUI security settings are independent of the read-only feature described below.

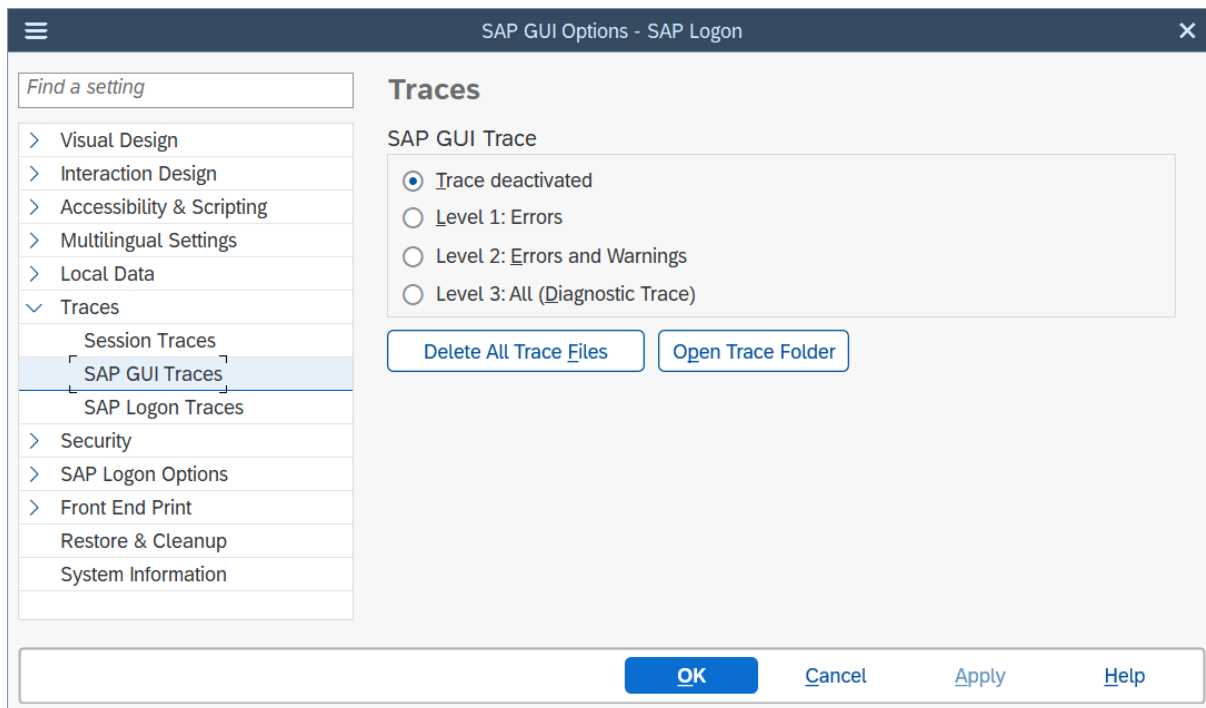> **i Note**
>
> **Special handling for read-only feature:**
>
> To set the whole page read-only/changeable create the following registry value:
>
> [HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\SAPGUI Front\SAP Frontend Server \Trace]
>
> [HKEY_LOCAL_MACHINE\SOFTWARE\SAP\SAPGUI Front\SAP Frontend Server\Trace] (on 32-Bit OS)
>
> **SessionTrace_ReadOnly**

7.2.28 SAP GUI Traces Page

This page is only needed for error analysis and creating traces will be only triggered by SAP support employees.

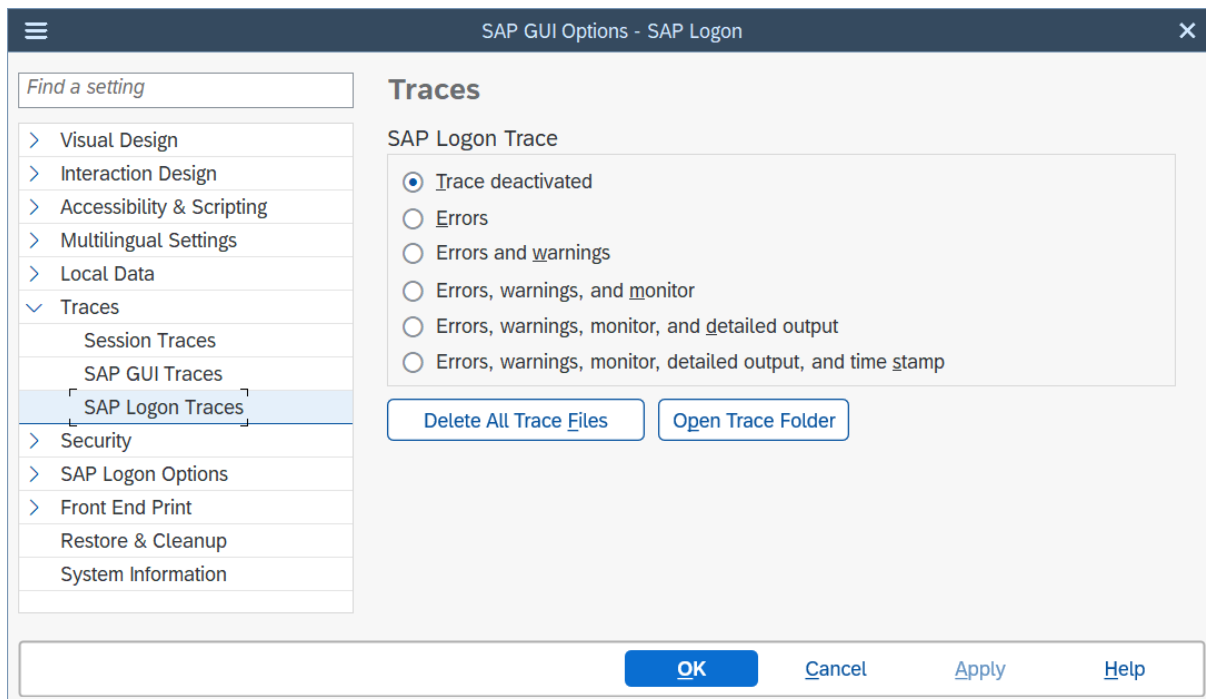> **i Note**
>
> **Special handling for read-only feature:**
>
> To set the radio buttons read-only/changeable create the following registry value:
>
> [HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\SAPGUI\Trace]
>
> [HKEY_LOCAL_MACHINE\SOFTWARE\SAP\SAPGUI\Trace] (on 32-Bit OS)
>
> **Level_ReadOnly**

7.2.29 SAP Logon Traces Page

This page is only needed for error analysis and creating traces will be only triggered by SAP support employees.

> **i Note**
>
> **Special handling for read-only feature:**
>
> To set the radio buttons read-only/changeable create the following registry value:
>
> [HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\SAPLogon\Options]
>
> [HKEY_LOCAL_MACHINE\SOFTWARE\SAP\SAPLogon\Options] (on 32-Bit OS)
>
> **SapLogonTraceLevel_ReadOnly**

7.2.30 Security Settings Page

How to disable and set security settings is described in the Security Guide.

> **i Note**
>
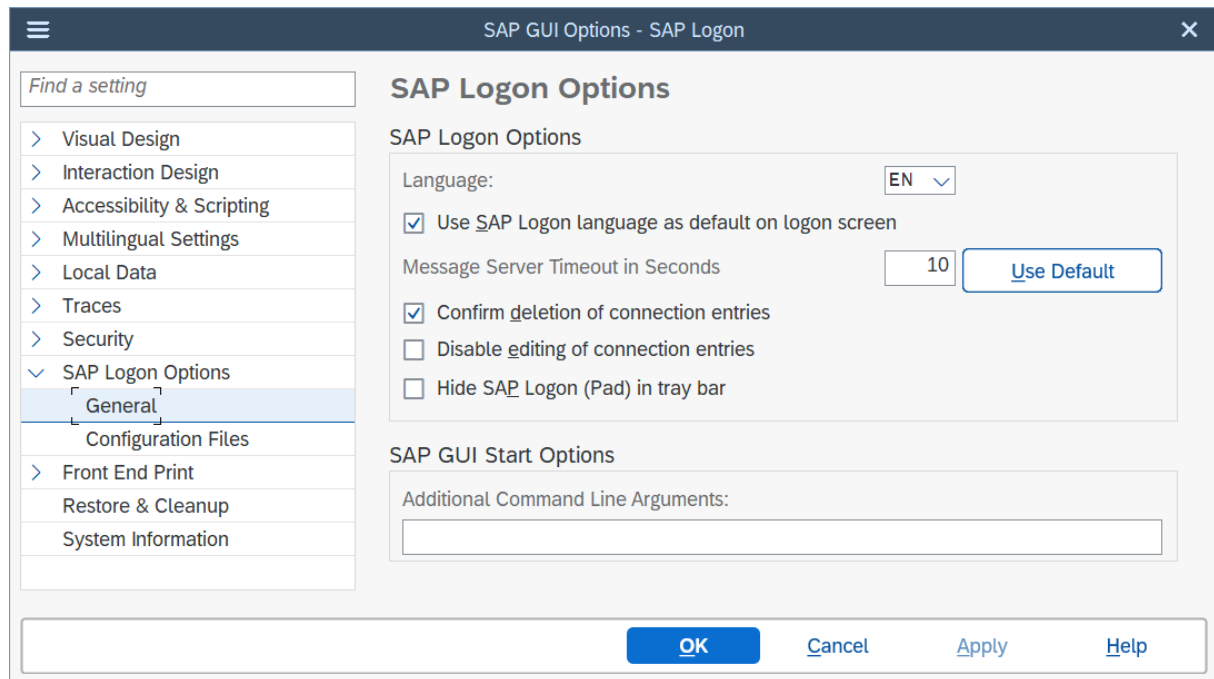> **Special handling for read-only feature:**
>
> To disable/enable editing, creating, deleting, and changing of the priority of user rules, create the following registry value:
>
> `[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\SAPGUI Front\SAP Frontend Server\Security]`
>
> `[HKEY_LOCAL_MACHINE\SOFTWARE\SAP\SAPGUI Front\SAP Frontend Server\Security]` (on 32-Bit OS)
>
> **UserRuleEditing_ReadOnly**

7.2.31 SAP Logon Options - General Page

Registry Values

Language

[HKEY_CURRENT_USER\Software\SAP\ General]

Language (REG_ SZ) [Default: **OS default language**] {two characters language shortcut: see the dropdown box in *SAP GUI Options* dialog}

Use SAP Logon language as default language on logon screen

[HKEY_CURRENT_USER\Software\SAP\SAPLogon\Options]

UseSAPLogonLanguageAsDefault (REG_ DWORD) [Default: **1**] { 0 = inactive; 1 = active}

You find more information on this feature under Setting Logon Language [page 13].

Message Server Timeout

[HKEY_CURRENT_USER\Software\SAP\SAPLogon\Options]

MessageServerTimeout (REG_DWORD) [Default: **10**]

Confirm deletion of connection entries

[HKEY_CURRENT_USER\Software\SAP\SAPLogon\Options]

`ConfirmDelete (REG_DWORD)` [Default: **1**] {0 = inactive; 1 = active}

Disable editing of connection entries

`[HKEY_CURRENT_USER\Software\SAP\SAPLogon\Options]`

`NoEditFunctionality (REG_DWORD)` [Default: **0**] {0 = inactive; 1 = active}

Hide SAP Logon (Pad) to tray bar

`[HKEY_CURRENT_USER\Software\SAP\SAPLogon\Options]`

`HideToTrayBar (REG_DWORD)` [Default: **0**] {0 = inactive; 1 = active}

SAP GUI Start Options – Additional Command Line Arguments

`[HKEY_CURRENT_USER\Software\SAP\SAPLogon\Options]`

`SapguiNTCmdOpts (REG_SZ)` [Default: ""] {valid SAP GUI command line argument(s)}

> **i Note**
>
> The reading priority for these registry values is as follows:
>
> - SAP Logon: HKCU → HKLM
> - SAP Logon Pad: HKLM → HKCU
>
> For "Language" take into account that the default value (in case both registry values under HKCU and HKLM are not defined) is the operating system language. For *Use SAP Logon language as default language on logon screen* and *Hide SAP Logon (Pad) to tray bar* the reading sequence was changed in SAP GUI for Windows 7.70 patchlevel 2. As of this patch, these values take the reading priority HKCU -> HKLM and they are active by default even in SAP Logon Pad. If you want to make these options inactive, use the read-only feature for these options, see also Read-Only Feature of the SAP GUI Options Dialog [page 18].

7.2.32 SAP Logon Options - Configuration Files Page

Registry Values

Path to Local Configuration Files

[HKEY_CURRENT_USER\Software\SAP\SAPLogon\Options]

PathConfigFilesLocal (REG_EXPAND_ SZ) [Default: **%APPDATA%\SAP\Common**] {valid path with write access}

> i Note
>
> The reading priority for these registry values are as follows:
>
> - SAP Logon: HKCU → HKLM
> - SAP Logon Pad: HKLM → HKCU

XML Configuration File on Server

Depending on the configuration of your landscape, different file paths are displayed here, if they are not overwritten by the user:

[HKEY_CURRENT_USER\Software\SAP\SAPLogon\Options]

LandscapeFileOnServer (REG_EXPAND_ SZ) [Default: ""] {valid path to the correct configured XML-File}

Or if you have created a core configuration file that can be supplied and set only by an administrator and not by the users:

`[HKEY_LOCAL_MACHINE\SOFTWARE\SAP\SAPLogon\Options]` (32-Bit OS)

`[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\SAPLogon\Options]` (64-Bit OS)

`CoreLandscapeFileOnServer (REG_EXPAND_SZ)` [Default: ""]

For more information on the configuration with SAP UI Landscape, see the SAP GUI for Windows Installation Guide, chapter 2 'Configuration Information'.

Allow caching of remote configuration files

`[HKEY_CURRENT_USER\Software\SAP\SAPLogon\Options]`

`AllowCachingServerConfigFiles (REG_DWORD)` [Default: **1**] {0 = inactive; 1 = active}

> **i Note**
>
> The term remote configuration files refers to the server ("central") SAP UI Landscape file as well as to the core configuration file and files specified by command line parameter or environment variable, but located on a remote server.

Update cache...

`[HKEY_CURRENT_USER\Software\SAP\SAPLogon\Options]`

`LandscapeCacheExpiryPeriod (REG_DWORD)` [Default: **0**] {0 = update on every SAP Logon (Pad) start; [60, 599940] = interval in minutes}

You find more information on the caching features in the SAP GUI Frontend Installation Guide in section "Caching Remote Configuration Files".

> **i Note**
>
> Note the reading priority for these registry values:
> - SAP Logon: HKCU → HKLM
> - SAP Logon Pad: HKLM → HKCU

Loaded Configuration Files

In this list box, type and path of the loaded server files are displayed.

Type	Description
Local File	This is the SAP UI Landscape file containing user specific entries located in the `Path to local configuration files` folder.

Type	Description
Server file	This file type is displayed in two cases and shows the file listed under `XML Configuration File on Server`: • `CoreLandscapeFileOnServer` und `LandscapeFileOnServer` are set; in this case `LandscapeFileOnServer` overrules the other setting • only `LandscapeFileOnServer` is set
General File	Only `CoreLandscapeFileOnServer`, but not `LandscapeFileOnServer` is set.
Include File	An SAP UI Landscape file may contain include statements pointing to further SAP UI Landscape files. A file referenced by such an include statement is listed with this type. Please, note that only the first level of included files is listed, this means that a file included by an included file is not listed here.
Command Line Parameter	SAP Logon (Pad) can be started with command line parameter `/LSXML_FILE`. In this case, the SAP UI Landscape file provided as parameter to this call is listed here with type `Command Line Parameter`.
Environment Variable	SAP Logon (Pad) evaluates the environment variable `SAPLOGON_LSXML_FILE` which determines the location of the SAP UI Landscape file to be used. In this case, the SAP UI Landscape file provided via environment variable is listed here with type `Environment Variable`.

i Note

By double-clicking the configuration file entries in the listbox, you can display their content in the associated application for displaying XML files.

7.2.33 Frontend Print Settings Page
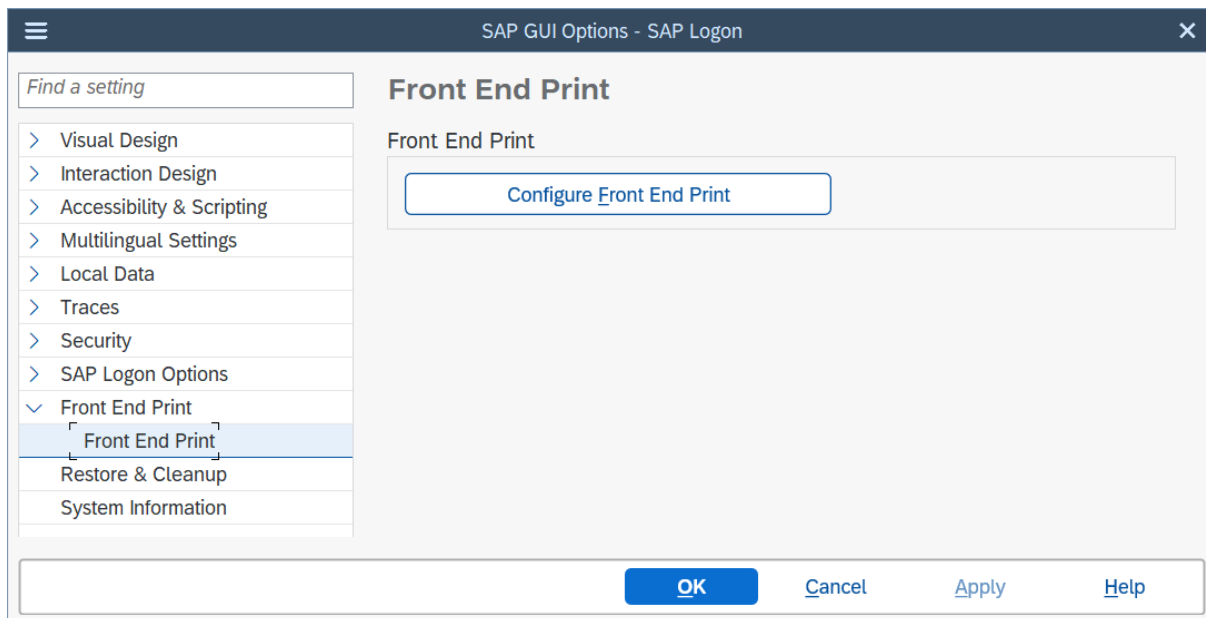
To configure front end printing, choose Configure Front End Print. This leads you to the print options editor. You find more information in the print options help or in 1149136 .

> **i Note**
>
> The *Configure Front End Print* button is read-only by default. To view the frontend print options, you have to activate this button via the keys listed below. Note that to do this, you have to switch to another mode of the read-only feature (see Read-Only Feature of the SAP GUI Options Dialog [page 18]):
>
> `[HKEY_LOCAL_MACHINE\Wow6432Node\Software\SAP\General\Appearance]`
>
> **`FrontEndPrint_ReadOnly (REG_DWORD)`**

7.2.34 Restore & Clean Up Page
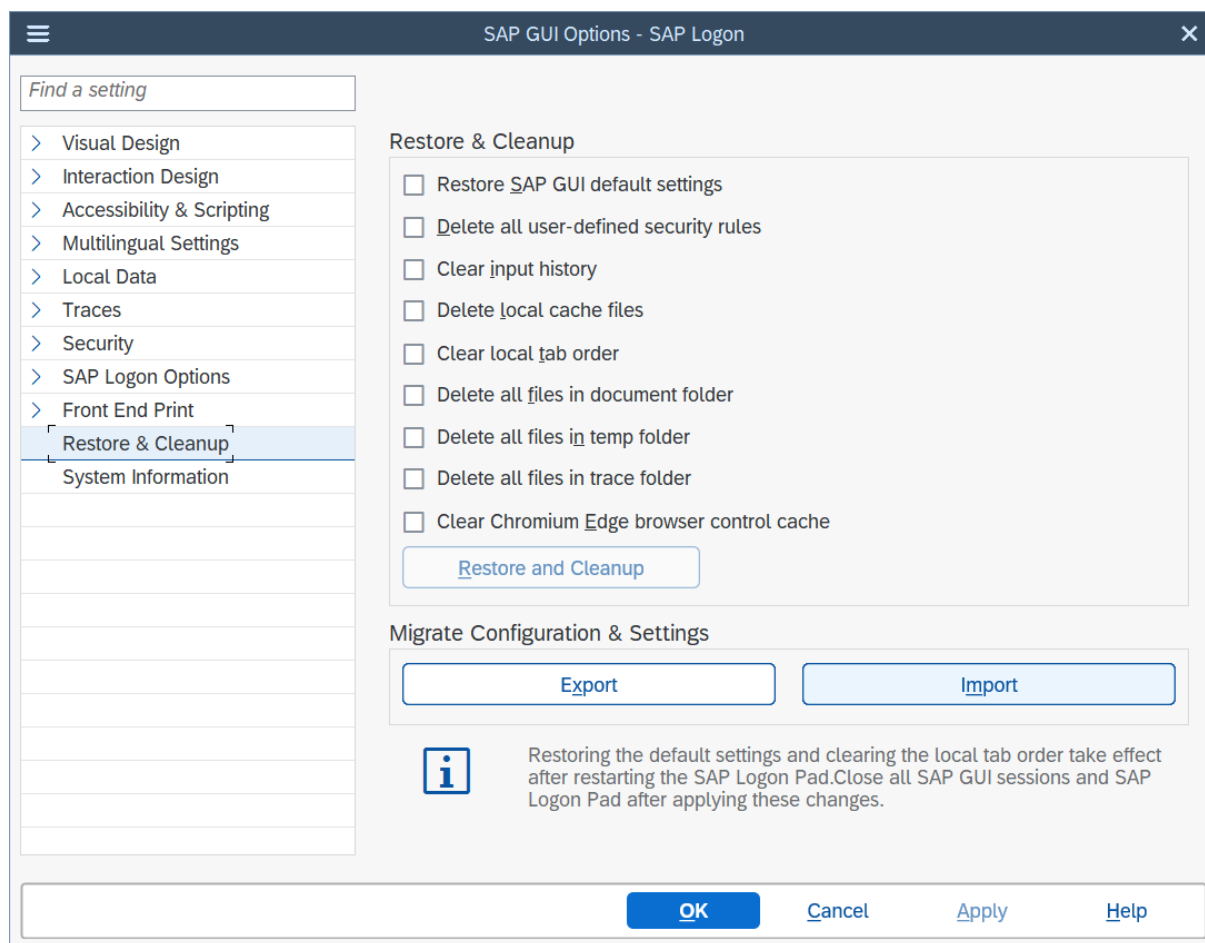
The (de)activation of the items on the *Restore & Cleanup* page requires special handling for the read-only feature:

Setting AllOptionsReadOnly deactivates only the checkboxes *Restore SAP GUI default settings*, *Delete all user-defined security rules* and *Clear local tab order*. The other checkboxes and the button *Restore and Cleanup* cannot be disabled at all, because the user must be able to delete the respective files/settings, because they might contain person-related data.

The same situation can be achieved by using the following registry value:

`[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General\Appearance]`

RestoreDefaults_ReadOnly [Default: **0**]

You can explicitly disable *Clear local tab order* using the following registry value:

`[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General\Appearance]`

ClearLocalTabOrder_ReadOnly [Default: **0**]

The database for the local tab order does not contain any person-related data and the administrator may wish to prevent the deletion of a local tab order database that has been deployed together with SAP GUI.

Furthermore, you can disable *Delete all user-defined security rules* by setting the following registry value:

```
[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\SAPGUI Front\SAP Frontend Server
\Security]
```

DeleteAllUserDefinedSecurityRules_ReadOnly [Default: **0**]

The user-defined security rules also do not contain any person related data.

To disable the *Import* and *Export* buttons use the following registry keys:

```
[HKEY_LOCAL_MACHINE\SOFTWARE\WOW6432Node\SAP\General\Appearance]
```
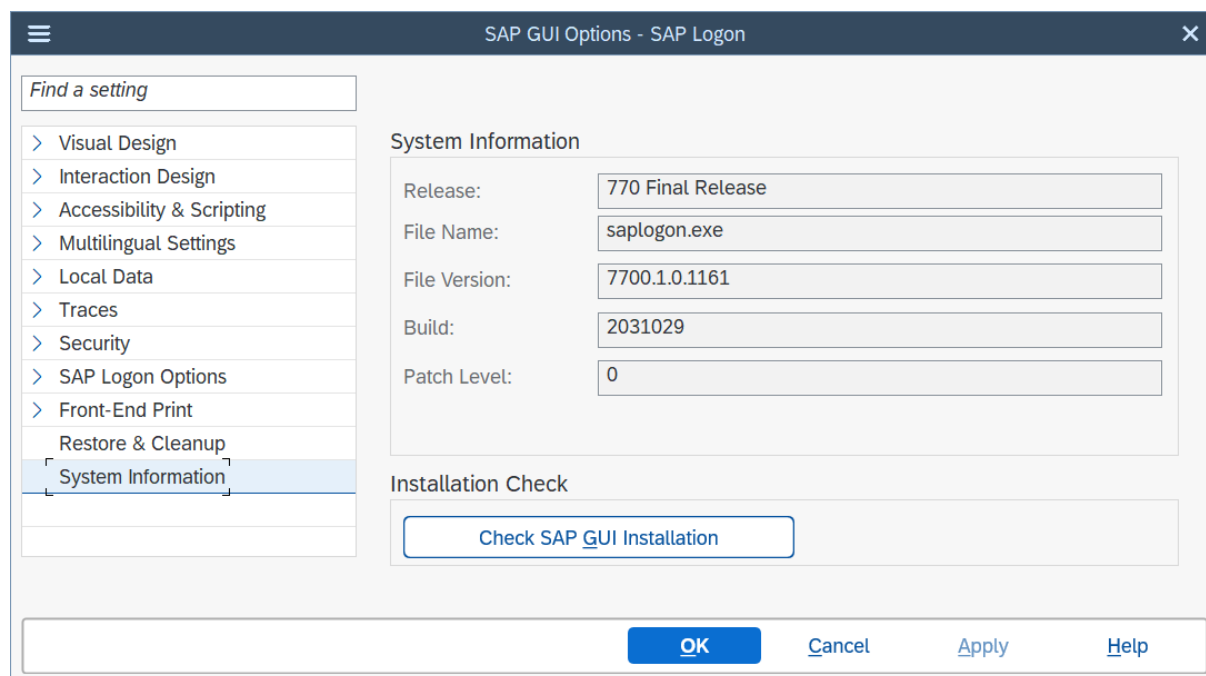
ImportConfigurationAndSettings_ReadOnly [Default: **0**]

ExportConfigurationAndSettings_ReadOnly [Default: **0**]

Last but not least, you can enable or disable *Restore SAP GUI default settings* by setting the following registry value:

```
[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General\Appearance\]
```

RestoreSAPGUIDefaultSettings_ReadOnly [Default: **0**]

7.2.35 System Information Page

As of patchlevel 5 of SAP GUI for Windows 7.60, you can disable the *Check SAP GUI Installation* button using the read-only feature.
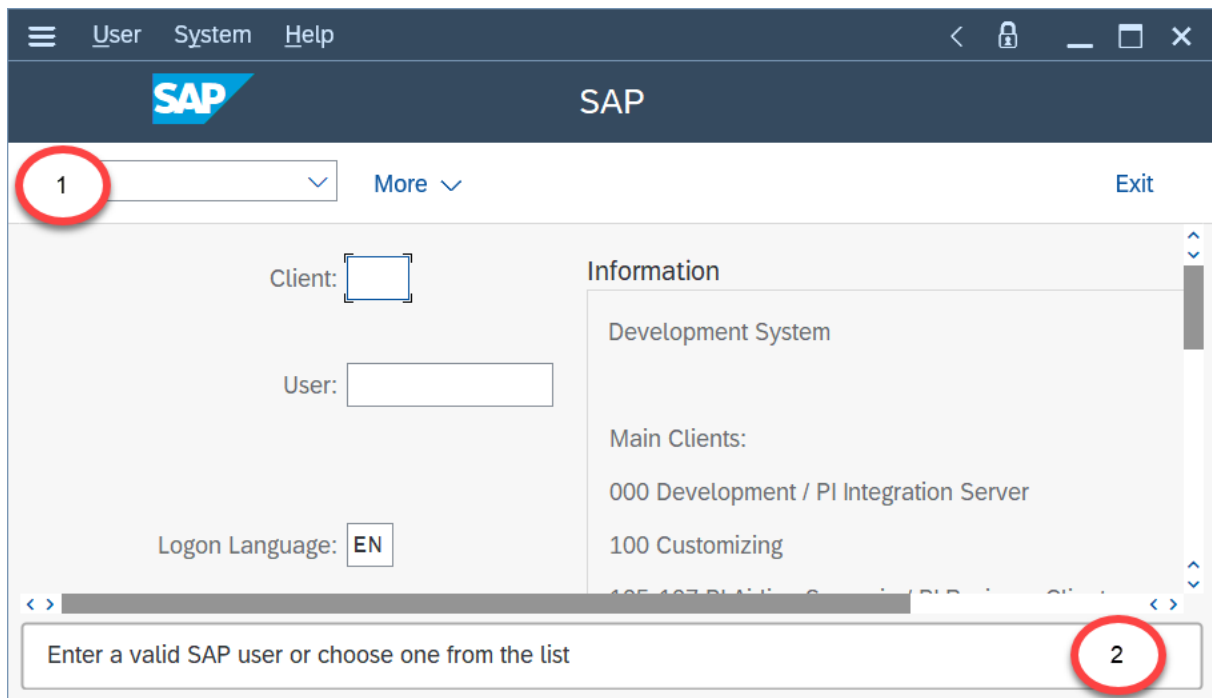
To achieve this, use the following registry value:

```
[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\General\Appearance]
```

`InstallationCheck_ReadOnly` [Default: **0**]

8   Registry Values of SAP GUI in General

8.1   Displaying OK Code Field and Status Bar Info

Registry Values

1- OK field opened

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

HideCmdLinePermanently (REG_DWORD) [Default: **0**]

{0 = OKCode field opened; 1 = OKCode field closed}

2 - Display Status Bar Info

[HKEY_CURRENT_USER\Software\SAP\SAPGUI Front\SAP Frontend Server\Customize]

Statusbar.Layout (REG_DWORD) [Default: **1**]

{0 = inactive; 1 = active}

8.2 Disabling Input History via Registry

You have the possibility to completely disable the input history via registry. The history database will not be created in this case.

Registry Values

To disable history, set the DWORD registry value **DisableHistory** to **1** either under HKEY_LOCAL_MACHINE or under HKEY_CURRENT_USER in the LocalData location: \software\sap\SAPGUI Front\SAP Frontend Server\LocalData.

> **i Note**
>
> On 64bit operating systems, the value under HKEY_LOCAL_MACHINE needs to be placed under:
>
> HKEY_LOCAL_MACHINE\software\Wow6432Node\sap\SAPGUI Front\SAP Frontend Server \LocalData

The reading order is as follows:

First, the registry value will be checked under HKEY_LOCAL_MACHINE. If not definied there, the registry value will be checked under HKEY_CURRENT_USER.

8.3 Disabling/Setting Read-Only the Local Tab Order via Registry

You have the possibility to completely disable the local tab order functionality via registry or to set it read-only.

Registry Values

[HKEY_LOCAL_MACHINE\SOFTWARE\SAP\SAPGUI Front\SAP Frontend Server\LocalData]

[HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\SAP\SAPGUI Front\SAP Frontend Server \LocalData] on 64bit operating systems

DisableLocalTabChain (= **1** means local tab order disabled)

LocalTabOrderReadOnly (= **1** means local tab order read-only)

9 Appendix

9.1 Related Information

Source	Location
SAP Community	SAP GUI Community 🖼️
	SAP GUI Family wiki 🖼️
SAP Help Portal	SAP GUI Online Help

9.2 Registry Keys Overview

The following registry key overview contains the registry keys as titles and the registry key data in the table following the title.

9.2.1 Software\SAP\General

Value	Type	Default	Reading Priority	Chapter/Reference
AccMode	REG_SZ	Off	HKCU → HKLM	Accessibility Page [page 56]
AllOptionsReadOnly	REG_DWORD	See ref.	See ref.	Read-Only Feature of the SAP GUI Options Dialog [page 18]
AllOptionsReadOnly	REG_DWORD	See ref.	See ref.	Read-Only Feature of the SAP GUI Options Dialog [page 18]

Value	Type	Default	Reading Priority	Chapter/Reference
BrowserControl	REG_DWORD	0	HKCU → HKLM	Control Settings Page [page 53]
BrowserControlFall-backConfiguration	REG_SZ	See ref.	HKCU → HKLM	SAP Note 2957665
CurRegValReadOn-lyActive	REG_DWORD	See ref.	See ref.	Read-Only Feature of the SAP GUI Options Dialog [page 18]
EdgeBrowserEnable-DevToolsWindow	REG_DWORD	0	HKLM → HKCU	SAP Note 2955264
EdgeBrowserContro-lUseSAPGUIFont	REG_DWORD	1	HKCU → HKLM	SAP Note 2942740
Language	REG_SZ	OS default language	HKCU → HKLM	SAP Logon Options - General Page [page 73]
OfficeOutplaceMode	REG_SZ	Off	HKCU → HKLM	Accessibility Page [page 56]
SAPDockAllowMove-Save	REG_DWORD	0	HKCU → HKLM	Control Settings Page [page 53]
SAPGUIControlPlugin	REG_DWORD	0	HKCU → HKLM	Control Settings Page [page 53]

9.2.2 Software\SAP\General\Appearance

Value	Type	Default	Reading Priority	Chapter/ Reference
AccClassicMenubar-BehaviorActive	REG_DWORD	1	HKCU → HKLM	see note 1515235
ActivateFioriFeatures	REG_DWORD	1	HKCU → HKLM	Theme Settings Page [page 20]
AdjustFontHeight-ToDPI	REG_DWORD	1	HKCU → HKLM	see note 2106323
AnimatedFocus	REG_DWORD	1	HKCU → HKLM	Theme Settings Page [page 20]
BelizeDefault Color	REG_SZ	""	HKCU → HKLM	SAP GUI Default Color [page 14]

Value	Type	Default	Reading Priority	Chapter/ Reference
BlueCrystalDefault-Color	REG_SZ	""	HKCU → HKLM	SAP GUI Default Color [page 14]
BrandingImage	REG_SZ	none	HKCU → HKLM	Branding Page [page 26]
BrandingImage_Re-adOnly	REG_DWORD	0	only HKLM	Branding Page [page 26]
ClearLocalTabOr-der_ReadOnly	REG_DWORD	0	only HKLM	Restore & Clean Up Page [page 79]
CorbuIcon	REG_DWORD	0	HKCU → HKLM	Theme Settings Page [page 20]
EllipsisForI18n	REG_DWORD	0	HKCU → HKLM	Visualization 2 Page [page 50]
ExportConfiguratio-nAndSettings_Re-adOnly	REG_DWORD	0	only HKLM	Restore & Clean Up Page [page 79]Data Migration for End Users [page 7]
FioriToolbarButtons-WithIcons	REG_DWORD	0	HKCU → HKLM	Theme Settings Page [page 20]
FrontEndPrint_Re-adOnly	REG_DWORD	0	only HKLM	Frontend Print Settings Page [page 78]
ImportConfiguratio-nAndSettings_Re-adOnly	REG_DWORD	0	only HKLM	Restore & Clean Up Page [page 79]Data Migration for End Users [page 7]
LunarFollowFocusMe-nuActive	REG_DWORD	0	HKCU → HKLM	see note 1552357
MultiMonitorDpiA-wareness	REG_DWORD	0	HKCU → HKLM	Theme Settings Page [page 20]
QuartzDefaultColor	REG_SZ	0	HKCU → HKLM	SAP GUI Default Color [page 14]
QuartzDarkDefault-Color	REG_SZ	0	HKCU → HKLM	SAP GUI Default Color [page 14]
RestoreDefaults_Re-adOnly	REG_DWORD	0	HKLM	Restore & Clean Up Page [page 79]
SelectedFallback-Theme	REG_DWORD	256	HKCU → HKLM	Theme Settings Page [page 20]

Value	Type	Default	Reading Priority	Chapter/ Reference
SelectedTheme	REG_DWORD	256	HKCU → HKLM	Theme Settings Page [page 20]
ShowShadowBorder	REG_DWORD	1	HKCU → HKLM	Theme Settings Page [page 20]
SignatureDefault-Color	REG_SZ	""	HKCU → HKLM	Color Settings Page [page 28]
SignatureSystemDe-pendentColorsActive	REG_DWORD	1	HKCU → HKLM	Color Settings Page [page 28]
SND_CHECKBOX_RA-DIOBUTTON_CLICK	REG_EXPAND_SZ	undefined	HKCU → HKLM	Sound Settings Page [page 54]
SND_DIALOG-BOX_OPEN	REG_EXPAND_SZ	undefined	HKCU → HKLM	Sound Settings Page [page 54]
SND_MESSAGE_ER-ROR	REG_EXPAND_SZ	undefined	HKCU → HKLM	Sound Settings Page [page 54]
SND_MESSAGE_SUC-CESS	REG_EXPAND_SZ	undefined	HKCU → HKLM	Sound Settings Page [page 54]
SND_MES-SAGE_WARNING	REG_EXPAND_SZ	undefined	HKCU → HKLM	Sound Settings Page [page 54]
SND_PUSHBUT-TON_CLICK	REG_EXPAND_SZ	undefined	HKCU → HKLM	Sound Settings Page [page 54]
SND_TABCON-TROL_CLICK	REG_EXPAND_SZ	undefined	HKCU → HKLM	Sound Settings Page [page 54]
SND_TREE_EX-PAND_COLLAPSE	REG_EXPAND_SZ	undefined	HKCU → HKLM	Sound Settings Page [page 54]
Sound	REG_SZ	off; in accessibility mode: On	HKCU → HKLM	Sound Settings Page [page 54]
SoundLibrary	REG_DWORD	0 - SAP Ethno	HKCU → HKLM	Sound Settings Page [page 54]
TreeBackgroundCo-lorPerLevel	REG_DWORD	0	HKCU → HKLM	SAP Note 2943146
UseBrandingImage	REG_DWORD	0	HKCU → HKLM	Branding Page [page 26]
UseBranding-Image_ReadOnly	REG_DWORD	1	HKCU → HKLM	Branding Page [page 26]
UseGuiHelpOnly	REG_SZ	Off	only HKLM	see note 694583
UseListColorSetting	REG_DWORD	1	HKCU → HKLM	Classic Design - Color in Lists Page [page 42]

9.2.3 Software\SAP\General\Appearance\Systems

Value	Type	Default	Reading Priority	Chapter/Reference
ColorsSystemSpecific_Readonly	REG_DWORD	0	HKLM	Colors in System Page [page 34]

9.2.4 Software\SAP\General\Appearance\Systems\SID

Value	Type	Default	Reading Priority	Chapter/Reference
ThemeNameBC	REG_SZ	Registry key and value do not exist	HKCU → HKLM	Colors in System Page [page 34]
ThemeNameBelize	REG_SZ	Registry key and value do not exist	HKCU → HKLM	Colors in System Page [page 34]
ThemeName Quartz	REG_SZ	Registry key and value do not exist	HKCU → HKLM	Colors in System Page [page 34]
ThemeNameQuartzDark	REG_SZ	Registry key and value do not exist	HKCU → HKLM	Colors in System Page [page 34]

9.2.5 Software\SAP\General\Appearance\Systems\SID \Client_NO

Value	Type	Default	Reading Priority	Chapter/Reference
ThemeName	REG_SZ	Registry key and value do not exist	HKCU → HKLM	Colors in System Page [page 34]
ThemeNameBC	REG_SZ	Registry key and value do not exist	HKCU → HKLM	Colors in System Page [page 34]
ThemeNameBelize	REG_SZ	Registry key and value do not exist	HKCU → HKLM	Colors in System Page [page 34]
ThemeNameQuartz	REG_SZ	Registry key and value do not exist	HKCU → HKLM	Colors in System Page [page 34]

Value	Type	Default	Reading Priority	Chapter/Reference
ThemeNameQuartz-Dark	REG_SZ	Registry key and value do not exist	HKCU → HKLM	Colors in System Page [page 34]

9.2.6 SOFTWARE\SAP\General\Appearance\Themes

Value	Type	Default	Reading Priority	Chapter/Reference
SelectableThemes	REG_DWORD	none The usable themes must be explicitly specified. When using a wrong value, all themes are displayed.	only HKLM	Theme Settings Page [page 20]

9.2.7 Software\SAP\General\Applications\<application>

Value	Type	Default	Reading Priority	Chapter/Reference
AppsSapGuiVisualTheme_ReadOnly	REG_DWORD	0	only HKLM	Applications Page [page 45]
MouseFollowFocus	REG_DWORD	0	KCU → HKLM	Keyboard Settings Page [page 47]

9.2.8 Software\SAP\General\ControlServices \WebSearchEngine

Value	Type	Default	Reading Priority	Chapter/Reference
WebSearchEngine	REG_SZ	Google	HKCU → HKLM	Control Settings Page [page 53]

9.2.9 Software\SAP\General\Customer Colors

Value	Type	Default	Reading Priority	Chapter/Reference
CustomColors_ReadOnly	REG_DWORD	0	only HKLM	Define Custom Colors (SAP Signature) [page 27]

9.2.10 Software\SAP\General\Customer Colors\Custom Color 1

Value	Type	Default	Reading Priority	Chapter/Reference
Hue	REG_DWORD	No default → value must exist	HKCU → HKLM	Define Custom Colors (SAP Signature) [page 27]

9.2.11 Software\SAP\SAP Shared

Value	Type	Default	Reading Priority	Chapter/Reference
SAPhistoryDir	REG_SZ_EXPAND	See ref.	only HKLM	Roaming User Application Directory [page 6] History Page [page 63]
SAPWorkDir	REG_SZ_EXPAND	See ref.	only HKLM	Roaming User Application Directory [page 6]

9.2.12 Software\SAP\SAPGUI

Value	Type	Default	Reading Priority	Chapter/Reference
DelegationMode	REG_DWORD	0	HKCU → HKLM	SAP Note 844095

Value	Type	Default	Reading Priority	Chapter/Reference
StartSaplogon	REG_DWORD	1	HKLM → HKCU	SAP Note 552646
NoDelegate	REG_DWORD	0	Only HKLM	SAP Note 844095

9.2.13 Software\SAP\SAPGUI Front\SAP Frontend Server \Accessibility

Value	Type	Default	Reading Priority	Chapter/Reference
EnhancedTabChain	REG_DWORD	1	HKCU → HKLM	Accessibility Page [page 56]
SymbolAsLetters	REG_DWORD	1	HKCU → HKLM	Accessibility Page [page 56]

9.2.14 Software\SAP\SAPGUI Front\SAP Frontend Server \Administration

Value	Type	Default	Reading Priority	Chapter/Reference
Disappearitems	REG_SZ	1	only HKLM	SAP Note 338750
ShowAdditionalTi-tleInfo	REG_DWORD	0	HKCU → HKLM	Visualization 2 Page [page 50]

9.2.15 Software\SAP\SAPGUI Front\SAP Frontend Server \Customize

Value	Type	Default	Reading Priority	Chapter/Reference
AdjustFontToKL	REG_DWORD	0	HKCU → HKLM	Encoding Page [page 60]

Value	Type	Default	Reading Priority	Chapter/Reference
AdjustFontToSapCP	REG_DWORD	1	HKCU → HKLM	Encoding Page [page 60]
AlvCellArrowNavigation	REG_DWORD	0	HKCU → HKLM	2910148
AlvInitialFocusPosition	REG_DWORD	0	HKCU → HKLM	SAP Note 2973107
Automation.MessagePendingDelay	REG_DWORD	8 seconds	HKCU → HKLM	SAP Note 87585
Automation.RetryReply	REG_DWORD	10 seconds	HKCU → HKLM	SAP Note 87585
AutoTAB	REG_DWORD	0	HKCU → HKLM	Keyboard Settings Page [page 47]
BeepError	REG_DWORD	0	HKCU → HKLM	Notifications Page [page 51]
BidirectOnLang	REG_DWORD	1	HKCU → HKLM	Others Page [page 62]
BubbleDelay	REG_DWORD	1	HKCU → HKLM	Notifications Page [page 51]
BubbleOnTab	REG_DWORD	0	HKCU → HKLM	Notifications Page [page 51]
Buttonbar	REG_DWORD	1	HKCU → HKLM	Classic Design - Options Page [page 41]
CheckDynproSize	REG_DWORD	0	HKCU → HKLM	SAP Note 570861
ColorScheme	REG_DWORD	0	HKCU → HKLM	Classic Design - Options Page [page 41]
CopyAndPasteTabSeparated	REG_DWORD	0	HKCU → HKLM	Keyboard Settings Page [page 47]
DblClkForF2	REG_DWORD	1	HKCU → HKLM	SAP Note 1672400
Dropdown.KeyboardDelay_ms	REG_DWORD	1000 milliseconds	HKCU → HKLM	SAP Note 352130
Dropdown.ShowKey	REG_DWORD	0	HKCU → HKLM	Visualization 1 Page [page 48]
Dropdown.SortKey	REG_DWORD	0	HKCU → HKLM	Visualization 1 Page [page 48]
Edit.BlockCursor	REG_DWORD	0	HKCU → HKLM	Visualization 1 Page [page 48]
Edit.CaretWidth	REG_DWORD	2	HKCU → HKLM	Visualization 1 Page [page 48]
Edit.EnterFieldSelectAll	REG_DWORD	1	HKCU → HKLM	Keyboard Settings Page [page 47]

Value	Type	Default	Reading Priority	Chapter/Reference
EnhancedSearch-Mode	REG_DWORD	1	HKCU → HKLM	Visualization 2 Page [page 50]
Fiori.Font.Height	REG_DWORD	0xfffffff2 == -14	HKCU → HKLM	Font Setting Page [page 23]
Fiori.Font.Width	REG_DWORD	0	HKCU → HKLM	Font Setting Page [page 23]
Fiori.Font.Facename	REG_SZ	Depends on the set charset	HKCU → HKLM	Font Setting Page [page 23]
Fiori.Prop.Height	REG_DWORD	0xfffffff2 == -14	HKCU → HKLM	Font Setting Page [page 23]
Fiori.Prop.Width	REG_DWORD	0	HKCU → HKLM	Font Setting Page [page 23]
Fiori.Prop.Facename	REG_SZ	Depends on the set charset	HKCU → HKLM	Font Setting Page [page 23]
Font.CharSet	REG_DWORD	Set system charset or 0	HKCU → HKLM	Font Setting Page [page 23]
Font.Facename	REG_SZ	Depends on the set charset	HKCU → HKLM	Font Setting Page [page 23]
Font.Height	REG_DWORD	15	HKCU → HKLM	Font Setting Page [page 23]
Font.Width	REG_DWORD	0	HKCU → HKLM	Font Setting Page [page 23]
GraphicSettings_ReadOnly	REG_DWORD	0	only HKLM	Graphic Page [page 61]
HideCmdLineInplace	REG_DWORD	0	HKCU → HKLM	SAP Note 648452
HideCmdLineInplaceAllSession	REG_DWORD	0	HKCU → HKLM	SAP Note 648452
HideCmdLinePermanently	REG_DWORD	0	HKCU → HKLM	Displaying OK Code Field and Status Bar Info [page 82]
ImeCloseOneByte	REG_DWORD	0	HKCU → HKLM	IME Page [page 59]
ImeCloseRJustify	REG_DWORD	0	HKCU → HKLM	IME Page [page 59]
KanjiContInput	REG_DWORD	0	HKCU → HKLM	IME Page [page 59]
KanjiFontDialogProp	REG_DWORD	0	HKCU → HKLM	Font Setting Page [page 23]
KanjiFontDialogScript	REG_DWORD	0	HKCU → HKLM	Font Setting Page [page 23]
KanjiHideShortcut	REG_DWORD	0	HKCU → HKLM	Others Page [page 62]
KanjiKey	REG_DWORD	0	HKCU → HKLM	IME Page [page 59]
KanjiSuppressPFKey	REG_DWORD	0	HKCU → HKLM	Others Page [page 62]

Value	Type	Default	Reading Priority	Chapter/Reference
Latin1AutoDetect	REG_DWORD	0	HKCU → HKLM	Encoding Page [page 60]
ListAllowClearType	REG_DWORD	1	HKCU → HKLM	Visualization 1 Page [page 48]
ListCursor	REG_DWORD	1	HKCU → HKLM	Visualization 1 Page [page 48]
ListEffect	REG_DWORD	1	HKCU → HKLM	Classic Design - Color in Forms Page [page 44]
ListLines	REG_DWORD	1	HKCU → HKLM	Visualization 1 Page [page 48]
MainMenuInMoreButton	REG_DWORD	0	HKCU → HKLM	Theme Settings Page [page 20]
PopupBatchIn	REG_DWORD	1	HKCU → HKLM	Visualization 1 Page [page 48]
PopupError	REG_DWORD	0	HKCU → HKLM	Notifications Page [page 51]
PopupSuccess	REG_DWORD	0	HKCU → HKLM	Notifications Page [page 51]
PopupWarning	REG_DWORD	0	HKCU → HKLM	Notifications Page [page 51]
PositionMouse	REG_DWORD	1	HKCU → HKLM	Keyboard Settings Page [page 47]
PositionTAB	REG_DWORD	1	HKCU → HKLM	Keyboard Settings Page [page 47]
Prop.CharSet	REG_DWORD	Set system charset or 0	HKCU → HKLM	Font Setting Page [page 23]
Prop.Facename	REG_DWORD	Depends on the set charset	HKCU → HKLM	Font Setting Page [page 23]
Prop.Height	REG_DWORD	15	HKCU → HKLM	Font Setting Page [page 23]
Prop.Width	REG_DWORD	0	HKCU → HKLM	Font Setting Page [page 23]
ScrollDelay	REG_DWORD	0	HKCU → HKLM	SAP Note 740052
Shadow	REG_DWORD	1	HKCU → HKLM	Classic Design - Color in Forms Page [page 44]
ShowAdditionalTitleInfo	REG_DWORD	0	HKCU → HKLM	Visualization 2 Page [page 50]
Show placeholder characters	REG_DWORD	1	HKCU → HKLM	Visualization 2 Page [page 50]
Simulate Workplace	REG_DWORD	1000	HKCU → HKLM	SAP Note 352130

Value	Type	Default	Reading Priority	Chapter/Reference
Statusbar	REG_DWORD	1	HKCU → HKLM	Classic Design - Options Page [page 41]
Statusbar.Layout	REG_DWORD	1	HKCU → HKLM	Displaying OK Code Field and Status Bar Info [page 82]
StatusShowMode	REG_DWORD	1	HKCU → HKLM	SAP Note 2565051
StatusShowModeBelize	REG_DWORD	0	HKCU → HKLM	SAP Note 2565051
Toolbar	REG_DWORD	1	HKCU → HKLM	Classic Design - Options Page [page 41]
Toolbar.RegularButtons	REG_DWORD	0	HKCU → HKLM	Classic Design - Options Page [page 41]
UnderlineHotspot	REG_DWORD	0	HKCU → HKLM	Visualization 1 Page [page 48]
UseClientAccesskeys	REG_DWORD	AccMode enabled → 1 otherwise 0	HKCU → HKLM	Keyboard Settings Page [page 47]
UseSaplogonLang	REG_DWORD	0	HKCU → HKLM	Others Page [page 62]

9.2.16 Software\SAP\SAPGUI Front\SAP Frontend Server \LocalData

Value	Type	Default	Reading Priority	Chapter/Reference
ClearLocalTabOrder_ReadOnly	REG_DWORD	0	only HKLM	Local Tab Order Page [page 68]
DataPath	REG_SZ	%APPDATA%\SAP \SAP GUI\History	HKCU → HKLM	History Page [page 63]
DeleteDocuments	REG_DWORD	0	HKCU → HKLM	File Lifetime Page [page 66]
DeleteTraces	REG_DWORD	0	HKCU → HKLM	File Lifetime Page [page 66]
DisableHistory	REG_DWORD	0	HKCU → HKLM	SAP Note 925639 orDisabling Input History via Registry [page 83]

Value	Type	Default	Reading Priority	Chapter/Reference
DisableLocalTabChain	REG_DWORD	0	only HKLM	Disabling/Setting Read-Only the Local Tab Order via Registry [page 83]
DocumentLifetime	REG_DWORD	0	HKCU → HKLM	File Lifetime Page [page 66]
Expiration	REG_DWORD	3	HKCU → HKLM	History Page [page 63]
FieldLenHistoryOn	REG_DWORD	59	HKCU → HKLM	History Page [page 63]
FileSize	REG_DWORD	10	HKCU → HKLM	History Page [page 63]
LocalTabOrderPath	REG_EXPAND_SZ	%APPDATA%\SAP \SAP GUI\LocalTabOr-der	HKCU → HKLM	Local Tab Order Page [page 68]
LocalTabOrderRea-dOnly	REG_DWORD	0	only HKLM	Disabling/Setting Read-Only the Local Tab Order via Registry [page 83]
MaxCacheFileSize	REG_DWORD	1024	HKCU → HKLM	Cache Page [page 64]
MaxCacheSize	REG_DWORD	10	HKCU → HKLM	Cache Page [page 64]
NoEntries	REG_DWORD	20	HKCU → HKLM	History Page [page 63]
ShowMode	REG_DWORD	1	HKCU → HKLM	History Page [page 63]
TraceLifetime	REG_DWORD	0	HKCU → HKLM	File Lifetime Page [page 66]
UseDot	REG_DWORD	0	HKCU → HKLM	SAP Note 867131

9.2.17 Software\SAP\SAPGUI Front\SAP Frontend Server \Palette

Value	Type	Default	Reading Priority	Chapter/Reference
Edit.BgndBrush	REG_SZ	255 255 255	HKCU → HKLM	Classic Design - Color in Forms Page [page 44]

Value	Type	Default	Reading Priority	Chapter/Reference
Edit.FocusBrush	REG_SZ	255 255 255	HKCU → HKLM	Classic Design - Color in Forms Page [page 44]
Edit.TextInt	REG_SZ	255 0 0	HKCU → HKLM	Classic Design - Color in Forms Page [page 44]
Edit.TextNorm	REG_SZ	0 0 0	HKCU → HKLM	Classic Design - Color in Forms Page [page 44]
Frame.BgndBrush	REG_SZ	Same value as Read.BgndBrush	HKCU → HKLM	Classic Design - Color in Forms Page [page 44]
IntensiveColor1 Till IntensiveColor7	REG_SZ	125 166 207 196 150 207	HKCU → HKLM	Classic Design - Color in Lists Page [page 42]
IntensiveText1 Till IntensiveText7	REG_SZ	0 0 0 0 0 0	HKCU → HKLM	Classic Design - Color in Lists Page [page 42]
InverseColor1 Till InverseColor7	REG_SZ	192 192 192 192 192 192	HKCU → HKLM	Classic Design - Color in Lists Page [page 42]
InverseText1 Till InverseText7	REG_SZ	0 0 255 204 0 204	HKCU → HKLM	Classic Design - Color in Lists Page [page 42]
NormalColor1 till NormalColor7	REG_SZ	255 128 128 227 199 235	HKCU → HKLM	Classic Design - Color in Lists Page [page 42]
NormalText1 Till NormalText7	REG_SZ	0 0 0 0 0 0	HKCU → HKLM	Classic Design - Color in Lists Page [page 42]
Palette	REG_DWORD	0	HKCU → HKLM	Classic Design - Color in Forms Page [page 44]

Value	Type	Default	Reading Priority	Chapter/Reference
Read.BgndBrush	REG_SZ	System- defined value for "Face color for three-dimensional display elements and for dialog box backgrounds"	HKCU → HKLM	Classic Design - Color in Forms Page [page 44]
Read.FocusBrush	REG_SZ	Same value as Read.BgndBrush	HKCU → HKLM	Classic Design - Color in Forms Page [page 44]
Read.TextInt	REG_SZ	255 0 0	HKCU → HKLM	Classic Design - Color in Forms Page [page 44]
Read.TextNorm	REG_SZ	0 0 0	HKCU → HKLM	Classic Design - Color in Forms Page [page 44]
Static.TextInt	REG_SZ	255 0 0	HKCU → HKLM	Classic Design - Color in Forms Page [page 44]
Static.TextNorm	REG_SZ	0 0 0	HKCU → HKLM	Classic Design - Color in Forms Page [page 44]
View.BgndBrush	REG_SZ	Same value as Read.BgndBrush	HKCU → HKLM	Classic Design - Color in Forms Page [page 44]

9.2.18 Software\SAP\SAPGUI Front\SAP Frontend Server \ReleaseDebug

Value	Type	Default	Reading Priority	Chapter/Reference
Debug.Hotkeys	REG_DWORD	0	HKCU → HKLM	SAP Note 422044
UnhandledExceptionsOnly	REG_DWORD	1	Only HKCU	SAP Note 559285

9.2.19 Software\SAP\SAPGUI Front\SAP Frontend Server \ReleaseDebug\ShowBorders

Value	Type	Default	Reading Priority	Chapter/Reference
CMyManager.ShowBorders	REG_DWORD	0	HKCU → HKLM	SAP Note 324687
CMyManager.ShowNames	REG_DWORD	0	HKCU → HKLM	SAP Note 324687
ENABLED	REG_DWORD	0	HKCU → HKLM	SAP Note 324687
SHOW_ALL	REG_DWORD	1	HKCU → HKLM	SAP Note 324687

9.2.20 Software\SAP\SAPGUI Front\SAP Frontend Server \SapChart

Value	Type	Default	Reading Priority	Chapter/Reference
Mirror	REG_DWORD	0	HKCU → HKLM	SAP Note 1287485

9.2.21 Software\SAP\SAPGUI Front\SAP Frontend Server \Scripting

Value	Type	Default	Reading Priority	Chapter/Reference
DisableWriteToDisk	REG_DWORD	0	only HKLM	SAP Note 867260
RecordingWindowTopMost	REG_DWORD	0	HKCU → HKLM	SAP Note 2953860
SetSapWorkDirOnOpenConn	REG_DWORD	1	HKCU → HKLM	SAP Note 1270130
ShowNativeWinDlgs	REG_DWORD	0	HKCU → HKLM	Scripting Page [page 57]
Virgo	REG_DWORD	1	HKCU → HKLM	SAP Note 1139539

Value	Type	Default	Reading Priority	Chapter/Reference
WaitForResponse1	REG_DWORD	1	HKCU → HKLM	SAP Note 867260

9.2.22 Software\SAP\SAPGUI Front\SAP Frontend Server \Security

Value	Type	Default	Reading Priority	Chapter/Reference
ActivateLogging	REG_DWORD	0	only HKLM	See chapter Central Repository for Security Configuration in the SAP GUI for Windows Security Guide
Configuration	REG_DWORD	1	only HKLM	See chapter Central Repository for Security Configuration in the SAP GUI for Windows Security Guide
DefaultAction	REG_DWORD	1	HKLM -> HKCU	See chapter Central Repository for Security Configuration in the SAP GUI for Windows Security Guide
DeleteAllUserDefined-SecurityRules_Re-adOnly	REG_DWORD	0	only HKLM	Restore & Clean Up Page [page 79]
DisplayNotifications	REG_DWORD	1	only HKLM	See chapter Central Repository for Security Configuration in the SAP GUI for Windows Security Guide
DP.KeepAlive	REG_DWORD	0	only HKLM	SAP Note 701618
InitSaveDir	REG_EXPAND_SZ	none	only HKLM	See chapter Central Repository for Security Configuration in the SAP GUI for Windows Security Guide

Value	Type	Default	Reading Priority	Chapter/Reference
Location	REG_EXPAND_SZ	none	only HKLM	See chapter Central Repository for Security Configuration in the SAP GUI for Windows Security Guide
LoggingDestination-Dir	REG_EXPAND_SZ	none	only HKLM	See chapter Central Repository for Security Configuration in the SAP GUI for Windows Security Guide
SecurityLevel	REG_DWORD	1	HKLM -> HKCU	See chapter Central Repository for Security Configuration in the SAP GUI for Windows Security Guide
UserRuleEditing_ReadOnly	REG_DWORD	0	only HKLM	Security Settings Page [page 72]
UserScripting	REG_DWORD	1	HKCU → HKLM	Scripting Page [page 57]
WarnOnAttach	REG_DWORD	1	only HKCU	Scripting Page [page 57]
WarnOnConnection	REG_DWORD	1	only HKCU	Scripting Page [page 57]

9.2.23 Software\SAP\SAPGUI Front\SAP Frontend Server \Trace

Value	Type	Default	Reading Priority	Chapter/Reference
SessionTrace_ReadOnly	REG_DWORD	0	only HKLM	Session Traces Page [page 69]

9.2.24 Software\SAP\SAPGUI Front\SAP Frontend Server \Window

Value	Type	Default	Reading Priority	Chapter/Reference
Maximize	REG_DWORD	0	only HKCU	SAP Note 103019

9.2.25 Software\SAP\SAPGui\Administration

Value	Type	Default	Reading Priority	Chapter/Reference
UpDownload_CP	REG_DWORD	see note	HKCU → HKLM	SAP Note 1073779

9.2.26 Software\SAP\SAPGui\Trace

Value	Type	Default	Reading Priority	Chapter/Reference
Level_ReadOnly	REG_DWORD	0	only HKLM	SAP GUI Traces Page [page 70]

9.2.27 Software\SAP\SAPLogon

Value	Type	Default	Reading Priority	Chapter/Reference
AutoClose	REG_DWORD	1	HKLM → HKCU	SAP Note 743482
CertErrorHandling-Mode	REG_DWORD	0	only HKLM	SAP Note 2892419
HideColumnGrou-pServerOnSystemTab	REG_DWORD	1 (hidden) 0 (displayed)	HKLM → HKCU	SAP Note 806296
HideColumnMessage-ServerOnSystemTab	REG_DWORD	1 (hidden) 0 (displayed)	HKLM → HKCU	SAP Note 806296

Value	Type	Default	Reading Priority	Chapter/Reference
HideColumnRouter-OnSystemTab	REG_DWORD	1 (hidden) 0 (displayed)	HKLM → HKCU	SAP Note 806296
HideColumnSIDOn-SystemTab	REG_DWORD	1 (hidden) 0 (displayed)	HKLM → HKCU	SAP Note 806296
HideColumnSys-NoOnSystemTab	REG_DWORD	1 (hidden) 0 (displayed)	HKLM → HKCU	SAP Note 806296
HideColumnSystem-DescriptionOnSys-temTab	REG_DWORD	1 (hidden) 0 (displayed)	HKLM → HKCU	SAP Note 806296
SearchLabelBySid	REG_DWORD	1	HKLM → HKCU	SAP Note 864215
ShowExplorerView	REG_DWORD	1	none	SAP Note 1710864
ShowListView	REG_DWORD	1	none	SAP Note 1710864
ShowTreeView	REG_DWORD	1	none	SAP Note 1710864
ShowWorkspaceView	REG_DWORD	1	none	SAP Note 1710864
WhitelistLandscape-FilesForIgnoringCer-tErrors	REG_SZ	see ref.	only HKLM	SAP Note 2892419

9.2.28 Software\SAP\SAPLogon\Options

Value	Type	Default	Reading Priority	Chapter/Reference
AllowCachingServer-ConfigFiles	REG_DWORD	1	SAP Logon (Pad): HKCU → HKLM (HKLM → HKCU)	SAP Logon Options - Configuration Files Page [page 75]
ConfirmDelete	REG_DWORD	1	SAP Logon (Pad): HKCU → HKLM (HKLM → HKCU)	SAP Logon Options - General Page [page 73]
CoreLandscapeFi-leOnServer	REG_EXPAND_SZ	" "	SAP Logon (Pad): HKCU → HKLM (HKLM → HKCU)	SAP Logon Options - Configuration Files Page [page 75]

Value	Type	Default	Reading Priority	Chapter/Reference
HideToTrayBar	REG_DWORD	0	SAP Logon (Pad): HKCU → HKLM (HKLM → HKCU)	SAP Logon Options - General Page [page 73]
InitializeUserAsEmpty	REG_DWORD	0	HKCU → HKLM	SAP Note 103019
LandscapeCacheEx-piryPeriod	REG_DWORD	0	SAP Logon (Pad): HKCU → HKLM (HKLM → HKCU)	SAP Logon Options - Configuration Files Page [page 75]
LandscapeFileOn-Server	REG_EXPAND_SZ	" "	SAP Logon (Pad): HKCU → HKLM (HKLM → HKCU)	SAP Logon Options - Configuration Files Page [page 75]
MessageServerTime-out	REG_DWORD	10	SAP Logon (Pad): HKCU → HKLM (HKLM → HKCU)	SAP Logon Options - General Page [page 73]
NoEditFunctionality	REG_DWORD	0	SAP Logon (Pad): HKCU → HKLM (HKLM → HKCU)	SAP Logon Options - General Page [page 73]
NoSortingToSystem-DescriptionInSAP-Shortcut	REG_DWORD	0	HKLM only	SAP Note 2616226
PathConfigFilesLocal	REG_EXPAND_SZ	%APPDATA%\SAP \Common	SAP Logon (Pad): HKCU → HKLM (HKLM → HKCU)	SAP Logon Options - Configuration Files Page [page 75]
SapguiNTCmdOpts	REG_SZ	" "	SAP Logon (Pad): HKCU → HKLM (HKLM → HKCU)	SAP Logon Options - General Page [page 73]
SAPLogonTraceLe-vel_ReadOnly	REG_DWORD	0	only HKLM	SAP GUI Traces Page [page 70]
SingleSystemStatu-sURL	REG_SZ	--	HKLM only	SAP Note 2268554
SystemStatusURL	REG_SZ	--	HKLM only	SAP Note 2268554
UseSAPLogonLangua-geAsDefault	REG_DWORD	1	SAP Logon (Pad): HKCU → HKLM (HKLM → HKCU)	SAP Logon Options - General Page [page 73]

9.2.29 Software\SAP\SAPLogon\Settings

Value	Type	Default	Reading Priority	Chapter/Reference
CurrentNewSapLogonView	REG_SZ	3 (Workspace View) Other values: 0 (Explorer View), 1 (Tree View), 2 (List View)	HKCU → HKLM	SAP Note 2336740
DisplaySplashScreen	REG_DWORD	0	HKCU → HKLM	SAP Note 1588886
LastSelectedNodeKey	REG_SZ	--	HKCU → HKLM	SAP Note 2336740
LastSelectedNodeType	REG_SZ	--	HKCU → HKLM	SAP Note 2336740
SplashOff	REG_SZ	1	HKCU → HKLM	SAP Note 1588886
SplitterPosition	REG_SZ	splitter size of the left pane in %	HKCU → HKLM	SAP Note 1992105

9.2.30 Software\SAP\SAPLogon\Settings\Connections

Value	Type	Default	Reading Priority	Chapter/Reference
ColumnWidth1	REG_DWORD	200	only HKCU	SAP Note 1452898

9.2.31 Software\Wow6432Node\SAP\SAPLogon

Value	Type	Default	Reading Priority	Chapter/Reference
LandscapeFormatEnabled	REG_DWORD	1	Only HKLM	SAP Note 2220930

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