**APPENDIX G**

**Fiori Enhancements 2022**

SAP has released **S/4HANA 2022 FPS00**, featuring numerous new features and enhancements. Below are some of the main essential features and improvements listed by the SAP Help Portal.

**Fiori Enhancement 2022 FPS00**

Some new enhancement features added were:

**New SAP Theme Horizon**

SAP has introduced a new theme called Horizon for users to select. With rounded corners and distinctive design elements, this new visual theme provides S4HANA with a fresh and modern look and feel.

The Horizon theme comes in various options, including a light version called SAP Morning Horizon, a dark version named SAP Evening Horizon, and high-contrast styles in black and white. These themes can be chosen in the User Settings.

**Automatic Dark Mode Detection**

A new parameter, DARK\_MODE, is now enabled by default, which activates dark mode detection. As a result, users will see the SAP Fiori Launchpad in a dark theme by default. However, users have the option to disable this dark mode and select a theme of their preference in the user settings.

**Add Tiles to My Home when Personalization is Disabled**

Despite the Administrator disabling personalization option, users can still add tiles to Fiori Launchpad when working with My Home.

To add the tile, you can navigate to the page containing the app à Open the User actions menu à Select the Add Tiles to My Home à Open the context menu of the app and then select Add to My Home.

**Tile References**

Tiles are now identified by their technical catalog ID in all instances. The technical catalog IDs are utilized, for instance, for references in pages, the homepage, and tile catalogs.

Technical and business catalog IDs are prominently displayed in the tile information dialog, ensuring that users have immediate access to essential identification details.

You can use these predefined pages, such as those provided by SAP, along with custom business catalogs. Copy these pages and assign them to user groups through spaces.

**SAP Fiori Launchpad Home Page Deprecated**

In the SAP S/4HANA 2022 FPS00 release, the classic SAP Fiori Launchpad home page has been deprecated in favor of the new SAP Fiori 3 design, which offers a modern, role-based user interface. The new layout, consisting of Spaces and Pages, will replace the home page feature, which will be removed in future versions. Administrators can utilize new WYSIWYG editors to create and customize Launchpad Spaces and Pages easily. This shift aims to enhance flexibility in tailoring the layout to user needs, allowing organizations to utilize advances in user experience effectively.

**Parameter Setting Option using Configuration Files Removed**

SAP has removed the option to set parameters in a configuration file or through the FioriLaunchpad.html file. It is now recommended to configure parameters using SAP Fiori customization. Additionally, you can set parameters in the target mapping or directly in the URL of the Launchpad.

**Adapt Launchpad App Descriptor Items in SAP Technical Catalogs**

In the SAP S/4HANA 2022 FPS00 release, the adaptation mode in the Launchpad App Manager enables you to modify the Launchpad App Descriptor Items within SAP-delivered Technical Catalogs and to directly reference these items from custom business catalogs. This approach eliminates the need for a custom technical catalog to implement changes.

**Assign Catalog to a Role**

An essential feature introduced is the capability to assign a business catalog to a single role using the SAP Fiori Launchpad Content Manager transaction code (/UI2/FLPCM\_CUST).

**Where-Used Check for Tiles in Pages**

In SAP S/4HANA 2022, FPS00 release, the Launchpad Content Manager app now has a feature that helps determine which Page a tile or target mapping was assigned to.

The "where-used check" option displays pages containing the selected tile or target mapping and allows navigation to the "Manage Launchpad Pages" app for adjustments. This feature aids in troubleshooting by quickly identifying role assignment and reference issues related to page elements such as tile or target mapping. It is also automatically activated when deleting a tile or target mapping in a business catalog, preventing the deletion of any referenced items.

**New Column in SAP Fiori Customizing**

In transaction code /UI2/FLP\_CUS\_CONF, the "Change Client-Specific Settings" parameter allows us to distinguish between SAP-delivered settings and customized settings by checking the entry in the "Origin" column. If the entry displays an "S," it indicates that the settings are predefined by SAP. On the other hand, if the "Origin" column is empty, it signifies that the settings are defined by the customer.

**New Launchpad Settings to Display Applications in Role Maintenance**

In the SAP S/4HANA 2022 FPS00 release, SAP has introduced an enhanced setting called New Launchpad Settings to Display Applications in Role Maintenance, which is available within the SAP Fiori Launchpad. This setting enables administrators to manage the display of applications in role maintenance more effectively. These settings ensure users access the correct applications based on their roles. This new functionality helps streamline role-based access control, improving the user experience by making it easier to configure and manage Fiori roles and applications. These settings enable the central management of how applications are displayed for different roles. With these new settings, the administrator can manage which services or applications they want to display in the Role Maintenance (Transaction Code: PFCG). You can do it by either turning the following settings on or off:

* PFCG\_INCLUDE\_TRAN\_TILE\_ONLY
* PFCG\_INCLUDE\_TRAN\_URL
* PFCG\_INCLUDE\_TRAN\_URLT
* PFCG\_INCLUDE\_TRAN\_WCF
* PFCG\_INCLUDE\_TRAN\_WDA

**Transaction Codes now Support All App Types**

SAP Fiori Launchpad App Manager transaction codes support all types of SAP Fiori apps now.

In the SAP S/4HANA 2022 FPS00 release, the Launchpad app managers **transaction codes now support all app types.** Transactions are handled in the app manager, and Launchpad content can be updated with new data after an upgrade.

**New Launchpad Setting to Start the Launchpad with Single Sign-on**

Using the parameter **FLP\_START\_WITH\_SSO**, you can start the **new Launchpad or design-time tools with a single sign-on**.

If the parameter setting is set to **True**, it indicates that the single sign-on is enabled within the browser.

If this parameter is set to **False**, it indicates that the single sign-on is disabled, and you will start in your default browser.