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NETWORK FOR GREATER GOOD

OPUS Solution Management for Solution Designers

Targeted how-to guide for OPUS Solution Environment (OSE) users on creating, updating and releasing solutions.

Save a Standard Solution as a Company Solution

1. In the side menu, select **Catalog** > **Standard Solutions**.
2. In the **Solution Name** column, select the hyperlink for the desired row to view the details of the **Standard Solution** in View mode.
3. Click the **Save As** button to open the **Save As** push panel.
4. Enter the **Solution Name** and **Solution Description** for the new company solution, then click **APPLY** to create the new company solution.
5. To view or edit the newly created company solution, go to the side menu and select **Available** > **Company Solutions** to display the Search Solutions page.
6. In the **Solution Name** column, select the hyperlink for the desired row to view the details of the **Company Solution** in View mode.

Create a New Company Solution

1. In the side menu, select **Available** > **Company Solutions** to display the **Search Solutions** page.
2. From the Operations toolbar, click **New** to display the **New Solution** page.
3. From the **Application Name** drop-down list, select the desired application. For example, Multienterprise Process Links.
4. Complete the following fields for the new **Company Solution**:
    - Solution Name
    - Solution Short Description
    - Description (optional)

5. From the Operations toolbar, click **Save** to save the new **Company Solution** and display the **Company Solution** page in View mode.

Note: The newly created Company Solution will be initially blank (empty) and not associated with any business object type.

Create a New Business Object Type

1. In the side menu, select **Available** > **Business Object Types** to display the **Search Business Object Types** page.
2. From the Operations toolbar, click **New** to display the **New Primary Business Object Type** page.
3. Complete the following fields for the new **Business Object Type**:
   - Business Object Type Name
   - Display Name
   - Base Object Type: Select the appropriate option from the **Base Object Type** drop-down list.
   - **Audited**: If necessary, toggle the **Audited** button.

   Note: The Business Object Type name must be unique to the company. It must start with a lowercase letter and contain only letters and numbers.
4. Click the **Save** button from the operations toolbar to save the new business object type and display the new Business Object type in View mode.
5. Click the **Edit** button from the Operations toolbar to configure the **Business Object Type**.
6. Click the **Fields** button from the operations toolbar to add company specific collections to the Company / Sub Object Type.
7. Populate the desired fields in the **New Field Collection** push panel and select those fields to add the collection.

8. Click the **Field Collections** button from the operations toolbar to add company specific collections to the Company / Sub Object Type.

9. Populate the desired fields in the **New Field Collection** push panel and select those fields to add the collection.

10. From the Operations toolbar, click **Save** to save the new **Company / Sub Object Type** and display the **Company / Sub Object Type** page in View mode.

Create a New Page Type Instance

1. In the side menu, select **Solution > <Page Type>** to view the search page for the desired page type. For example, select **Solution** > **New Pages** to display the **Search New Pages** page.

2. From the Operations toolbar, click **New** to display the **New Page** page.

3. Complete the following fields for the new page instance:

   - Page Name

     Note: The convention used internally for MINT Solution UI development contains **<Customer vs. Supplier/Partner><Business Object Type><Page Type>** components. For example, **Customer_ commerceSentPurchaseOrder_View/Edit Page**

   - Display Name
   - Description (optional)
   - Application Name (For example, a specific business application such as Multienterprise Process Links)
   - Solution
   - Business Object Type (For example, a Standard or Company Business Object Type)

4. From the Operations toolbar, click **Save** to save the new **Page Type** and display the **Page Type** page in View mode.

5. Click the **Edit** button from the Operations toolbar to configure the **Page Type**.

Page Configuration - Auto Fill Configuration

1. In the side menu, select **Solution** > **New Pages** or **View Edit Pages**, as necessary, to display the respective Search page.
2. In the **Page Name** column, select the hyperlink for the desired row to view the details of the **Page Type** in View mode.
3. Click the **Edit** button from the Operations toolbar to configure the **Page Type**.
4. Select the field that requires Auto Fill configuration. The **AutoFill Field** field icon is activated in the toolbar.
5. Click the **AutoFill Field** icon to display the **Autofill Field** push panel.
6. Complete the following fields to configure the Auto Fill properties for the selected field:
   - Enable Autofill Field
   - Trigger By
   - Data From (refer the below table for common field values by field)

Group	Field Label	Data From Value
Company & Location	Address 1	data.address1
	Address 2	data.address2
	Country	data.country
	State	data.state
	City	data.city
	Postal Code	data.postalCode
	Contact Telephone Number	data.telephone
	Contact Fax Number	data.fax
	Party ID Type	data.primaryIdentifierType
	Party ID Value	data.primaryIdentifierValue

Group	Field Label	Data From Value
Line Item	Item Type Code	data.primaryItemCodeType
	Item Code Value	data.primaryItemCodeValue
	Description	data.description

7. Click **APPLY** to save the Auto Fill configuration edits and display the page in Edit mode.

8. Click the **Save** button from the Operations toolbar to save the configuration modifications and display the page in View mode.

Create a New Menu Instance

1. In the side menu, select **Solution** > **Menus** to display the **Search Menus** page.

2. From the Operations toolbar, click **New** to display the **New Menu** page.

3. Complete the following fields for the new **Menu**:

   - Menu Name
   - Menu Display Name
   - Solution

4. From the Operations toolbar, click **Save** to save the new **Menu** and display the **Menu** page in View mode.

5. Click the **Edit** button from the Operations toolbar to configure the **Menu**.

6. Select the **Submenus and Menu Items +** button operation to add Submenus or Menu Items. Enter the desired fields in the **New Submenu or Menu Item** push panel and select **APPLY** to add the Submenu or Menu Item.

7. From the Operations toolbar, click **Save** to save the new **Menu** and display the **Menu** page in View mode.

Create a New Role Instance

1. In the side menu, select **Solution** > **Roles** to display the **Search Roles** page.
2. From the Operations toolbar, click **New** to display the **New Role** page.
3. Complete the following fields for the new **Role**:
   - Role Name
   - Role Display Name
   - Solution
   - Description (Optional)
4. From the Operations toolbar, click **Save** to save the new **Role** and display the **Role** page in View mode.
5. Select the **Edit** button from the Operations toolbar to configure the Role.

   Note: The following steps outlines the process for configuring **Menu Permissions**. A similar process applies for configuring **Object Type Permissions**.

   - Under the **Menu Permissions** section, expand the Menu collection to display Menu Item Names.
   - Select the row for the desired **Menu Item Name** instance and then click the **Edit** button from the Operations toolbar to open the **Menu Item Permissions** push panel.
   - Toggle the **Grant Permissions** button to set the field value to **Permitted**
   - Click **Apply** to save the configuration edits.
6. From the Operations toolbar, click **Save** to save the new **Role** and display the **Role** page in View mode.

Release a Company Solution

1. In the side menu, select **Available** > **Company Solutions** to display the **Search Solutions** page.
2. In the **Solution Name** column, select the hyperlink for the desired row to view the details of the **Company Solution** in View mode.
3. Click the **Edit** button from the Operations toolbar to configure the **Company Solution**.
   - Select the **Move To** button to transition the Solution from the **Edit** state to the **Test** state.
4. Select the **Save** button from the Operations toolbar to save the Company Solution and display the **Company Solution** in View mode.

   Note: Moving the Solution from the **Edit** state to the **Test** state triggers the **Pack** process in the background.
5. In the side menu, select**Catalog** > **Company Solutions** to display the **Search Solutions** page.

   Note: When the **Pack** process completes and the solution is released, it appears on the **Company Solutions** search page under the **Catalog** side menu.