

SFCC Business Manager Extension

Version 1.1.0

User Guide

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1. Summary

This cartridge introduces several new capabilities to the Salesforce Commerce Cloud (SFCC) Business Manager, providing users with new and robust functionality with a refreshed and modern user interface.

Users will now have access to highly productive, streamlined Business Manager capabilities to better support customers and business planning.

2. Compatibility

The cartridge is tested and works with compatibility modes 18.10 or more.

3. Use Cases

This cartridge can be used as a business manager extension to add new features and extend the currently available functionalities in SFCC BM.

This cartridge adds the following, new features:

3.1. OCI Data Management Interface

Take control of your inventory with a GUI-driven tool, enabling users to add, modify, and delete records effortlessly.

3.2. CSV Import & Export

Effortlessly manage your data with flexible CSV file handling, simplifying the import and export processes.

3.3. Automatic Notifications

Stay informed with customizable notifications for various events, from campaign expirations to interval-specific alerts for orders.

3.4. Coupon Replicator

Streamline your marketing efforts by replicating system-generated coupon codes and multiple codes across multiple sites, ensuring unified promotions.

3.5. Customer Product Lists Displaying

Explore and manage products within customer lists, facilitating personalized interactions and streamlined catalog management.

3.6. Job Execution Report

Gain valuable insights into job performance, enhancing resource management, and preventing bottlenecks.

3.7. Page Designer Export

Simplify collaboration and backup processes by exporting entire pages, including components and layouts, in XML format.

4. Installation Guide

4.1. Install Cartridge

Import the **bm_itg_extension** cartridge into your code workspace. Please take the following steps to import the cartridge into Eclipse UX Studio Workspace:

1. Open **UX Studio** in **Eclipse IDE**.
2. Go to **File > Import > General > Existing Projects into Workspace**
3. Browse to the directory where the cartridges have been downloaded.
4. Click Finish.
5. Click OK, when prompted to link the cartridges to the sandbox.

4.2. Import Data

1. Compress **site_import** folder to **site_import.zip**.
2. Log in to the Business Manager.
3. Click **Administration > Site Development > Site Import & Export**.
4. Use the upload control to browse for the **site_import.zip** file.
5. Click Upload.
6. Select the **site_import.zip** and click Import. Import should be completed successfully.
7. The imported file will include the following:
 - a. Jobs
 - b. Services
 - c. Site Preferences
 - d. Custom Object Types

4.3. Cartridge Setup

1. Make sure that the '**bm_itg_extension**' cartridge is imported into your code workspace (UX Studio, VS Code, etc...).
2. Add '**bm_itg_extension**' cartridge in the BM cartridge path by going to – **Administration > Sites > Manage Sites > Business Manager – Settings**

4.4. Open Commerce API (OCAPI) Setup

This is only needed if you are going to enable any of the following features: **Page Designer Export**, **CSV Import & Export**, **Coupon Replicator**, **Automatic Notifications**, or **Job Execution Report**.

1. Ensure that the BM Extension services have been imported by navigating to **Administration > Operations > Services**. Verify that both "**bmextension.ocapidata.auth**" and "**bmextension.ocapidata.rest.all**" services are created.
2. Configure **OCAPI** credentials under the Credentials tab in "**bmextension.ocapidata.auth.credentials**"
 - a. Use the following service URL regardless of the environment:
["https://account.demandware.com/dw/oauth2/access_token"](https://account.demandware.com/dw/oauth2/access_token).
 - b. Enter Account Manager API credentials (Client ID & Secret) for OCAPI.
 - c. Do not modify the service names.
3. In Account Manager, ensure that the **Client ID** setup has **Token Endpoint Auth Method** set to "**client_secret_post**" and **Access Token Format** set to "**JWT**".
4. Setup OCAPI Settings:
 - a. Log in to the Business Manager.
 - b. Navigate to - **Administration > Site Development > Open Commerce API Settings**.
 - c. Select **Type** -> **Data**.
 - d. Select **Context** -> **Global**.
 - e. Use the following snippet as your client's permission set, replace "**client_id**" with your own **Client ID**. Note, if you already have Open Commerce API Settings configured on your instance, e.g. for other API keys, you have to merge this permission set into the existing list of permission sets for the other clients.

```
{
  "_v": "23.2",
  "clients": [
    {
      "client_id": "client_id",
      "resources": [
        {
          "resource_id": "/jobs/*/executions",
          "methods": ["post"],
          "read_attributes": "(*)",
          "write_attributes": "(*)"
        },
        {
          "resource_id": "/jobs/*/executions/*",
          "methods": ["get"],
          "read_attributes": "(*)"
        }
      ]
    }
  ]
}
```

```
    },
    {
      "resource_id": "/job_execution_search",
      "methods": ["post"],
      "read_attributes": "(**)",
      "write_attributes": "(**)"
    },
    {
      "resource_id": "/sites/*/coupon_search",
      "methods": ["post"],
      "read_attributes": "(**)",
      "write_attributes": "(**)"
    },
    {
      "resource_id": "/sites/*/coupons/*",
      "methods": ["get"],
      "read_attributes": "(**)"
    },
    {
      "resource_id": "/sites/*/campaign_search",
      "methods": ["post"],
      "read_attributes": "(**)",
      "write_attributes": "(**)"
    },
    {
      "resource_id": "/inventory_lists",
      "methods": ["get"],
      "read_attributes": "(**)"
    },
    {
      "resource_id": "/system_object_definitions/*/attribute_definitions",
      "methods": ["get"],
      "read_attributes": "(**)"
    },
    {
      "resource_id": "/system_object_definitions/*/attribute_definitions/*",
      "methods": ["get"],
      "read_attributes": "(**)"
    }
  ]
}
```

5. Following is a screenshot for your reference:

[Administration](#) > [Site Development](#) > Open Commerce API Settings

Open Commerce API Settings

This page allows you to make client application-specific configurations of Open Commerce API resources, i.e. manage resource access privileges, attribute (wide). Please note that due to caching, changes may take up to three minutes to become effective. You can browse the Open Commerce API here [API Explorer](#).

Select Type: Data

Select Context: Global (organization-wide)

```
{
  "_v": "23.2",
  "clients": [
    {
      "client_id": "XXXXXXXXXXXXXXXXXXXX",
      "resources": [
        {
          "resource_id": "/jobs/*/executions",
          "methods": [
            "post"
          ],
          "read_attributes": "(**)",
          "write_attributes": "(**)"
        },
        {
          "resource_id": "/jobs/*/executions/*",
          "methods": [
            "get"
          ],
          "read_attributes": "(**)"
        },
        {
          "resource_id": "/job_execution_search",
          "methods": [
            "post"
          ],
          "read_attributes": "(**)"
        }
      ]
    }
  ]
}
```

4.5. “BM Extension Configuration” Enablement

This is a configuration page that allows you to configure the following:

1. The site preferences for the cartridge.
2. Data Mappings for **CSV Import & Export** feature.
3. To set up **OCI Inventory Management**.

To enable this page, follow these steps:

1. Log into **Business Manager**.
2. Navigate to **Administration > Organization > Roles & Permissions**.
3. Select the **Role** to give access to. e.g., **Administrator**.
4. Go to the **Business Manager Modules** section.

5. Under **Site Preferences**, ensure that **BM Extension Configuration** is checked. Note that the context should be set to **Site**.

4.6. Features Enablement

4.6.1. OCI Inventory Management

Below are the prerequisites for enabling **OCI Inventory Management** feature:

1. Ensure that the site import step (4.2) is performed.
2. Ensure that the "BM Extension Configuration" Enablement step (4.5) is performed.
3. Generate a **Client ID** with the correct roles and permissions.
 - a. Ensure that the **Client ID** has the correct roles assigned for the desired SFCC environment: "**Sandbox API User**" and "**Salesforce Commerce API**".
 - b. Confirm that the **Client ID** has the required allowed scopes.

sfcc.inventory.impex-graphs
sfcc.inventory.availability
sfcc.inventory.availability.rw

- c. Ensure that the **Client ID** setup has **Token Endpoint Auth Method** set to "**client_secret_post**" and **Access Token Format** set to "**JWT**".
4. Import site preferences as part of step (4.2).

To enable the **OCI Inventory Management** feature, follow these steps:

1. Provide Business Manager Roles & Permissions
 - a. Log into Business Manager.
 - b. Navigate to **Administration > Organization > Roles & Permissions**.
 - c. Select the **Role** to give access to. e.g., **Administrator**.
 - d. Go to the **Business Manager Modules** section.
 - e. Under **Products and Catalogs**, ensure that the **OCI Inventory** is checked. Note that the context should be set to **Site**.
2. Ensure that the BM Extension services have been imported by navigating to **Administration > Operations > Services**. Verify that both "**bmextension.oci.auth**" and

"bmextension.oci.rest.all" services are created.

3. Configure **OCI** credentials under the Credentials tab in "**bmextension.oci.auth.credentials**"
 - a. Use the following service URL regardless of the environment:
["https://account.demandware.com/dw/oauth2/access_token"](https://account.demandware.com/dw/oauth2/access_token).
 - b. Enter **Account Manager API** credentials for **OCI**. **Client ID** for service **username** and **Secret** for service **password**.
 - c. Do not modify the service names.
4. Next, configure the **OCI Inventory** related settings:
 - a. Log into **Business Manager**.
 - b. Select the desired site from the dropdown.
 - c. Navigate to **Merchant Tools > Site Preferences > BM Extension Configuration**.
 - d. Fill in the following settings:
 - i. **Realm ID**: Fetch from Administration > Site Development > Salesforce Commerce API Settings. Extract from the Organization ID value "f_ecom_[REALM-ID]_[INSTANCE-ID]". See the below screenshot.
 - ii. **Instance ID**: Fetch from Administration > Site Development > Salesforce Commerce API Settings. Extract from the Organization ID value "f_ecom_[REALM-ID]_[INSTANCE-ID]". See the below screenshot.
 - iii. **Short Code**: Fetch from Administration > Site Development > Salesforce Commerce API Settings. See the below screenshot.

[Administration](#) > [Site Development](#) > Salesforce Commerce API Settings

Salesforce Commerce API Settings ?

The Salesforce Commerce Cloud API requires an organization ID and an active short code. Use these values for your environment.

Short Code: [Copy to Clipboard](#) Status: Active

Organization ID: [Copy to Clipboard](#)

[SLAS Admin UI](#)

- iv. **Organization ID**: This is the Tenant Group ID. Fetch from Administration > Global Preferences > Cross Cloud Trust. See the below screenshot:

[Administration](#) > [Global Preferences](#) > Cross Cloud Trust

Tenant Group

Peer to Peer

Tenant Group Linkage

Key	Value
Super Tenant	
Tenant Group	CommerceGroup (XXXXXXXXXX)
Last Modified	

Disconnect

Tenant Group ID

- In the BM Extension Configuration page, sync SFCC with OCI by clicking on the **"Sync"** action under the **"OCI Inventory - Synchronize Locations and Location Groups"** section.
- Wait until the synchronization process completes. Do not close the page until the process finishes. This step needs to be done only once during plugin installation and whenever changes are made to the location graph in OCI.

Once these steps are completed, the **OCI Inventory Management** feature should be ready to use. A new menu item will appear under the **Products and Catalogs** BM Menu. Ensure that the prerequisite steps are performed before proceeding with these instructions.

4.6.2. Page Designer Export

Below are the prerequisites for enabling the **Page Designer Export** feature:

- Ensure that the site import step (4.2) is performed.
- Ensure that the OCAPI configuration step (4.4) is performed.

To enable the **Page Designer Export** feature, follow these steps:

- Provide Business Manager Roles & Permissions
 - Log into **Business Manager**.
 - Navigate to **Administration > Organization > Roles & Permissions**.
 - Select the **Role** to give access to. e.g., **Administrator**.
 - Go to the **Business Manager Modules** section.
 - Under **Content**, ensure that **Targeted Page Export** is checked. Note that the context should be set to **Site**.

2. Ensure that the BM Extension jobs have been imported by navigating to **Administration > Operations > Jobs**. Verify that the **"BM Extension - Page Designer Export"** job is created. DO NOT modify the ID or configuration for this job.
3. Ensure that the corresponding OCAPI permissions are set by navigating to **Administration > Site Development > Open Commerce API Settings**. Select **Type** as **Data** & **Context** as **Global**. The following permissions are required to be set:
 - a. [READ & WRITE Access] {POST /jobs/*/executions}.
 - b. [READ Access only] {GET /jobs/*/executions/*}.
 - c. [READ & WRITE Access] {POST /job_execution_search}.

```
{
  "client_id": "...",
  "resources": [
    {
      "resource_id": "/jobs/*/executions",
      "methods": ["post"],
      "read_attributes": "(**)",
      "write_attributes": "(**)"
    },
    {
      "resource_id": "/jobs/*/executions/*",
      "methods": ["get"],
      "read_attributes": "(**)"
    },
    {
      "resource_id": "/job_execution_search",
      "methods": ["post"],
      "read_attributes": "(**)",
      "write_attributes": "(**)"
    }
  ]
}
```

4. Ensure that the **"Filter Invalid XML Characters during Export"** feature is enabled by navigating to **Administration > Organization > Roles & Permissions**. This will prevent invalid characters from causing page export failures and ensure that any Unicode

characters present are included in the exported pages.

[Administration](#) > [Global Preferences](#) > Import & Export

Import & Export Settings

Use this page to maintain global import and export settings.

Filter Invalid XML Characters during Export: ☒ Enable this feature to remove invalid xml characters from the exported data.

[<< Back](#)

Once these steps are completed, the **Page Designer Export** feature should be ready to use. A new menu item will appear under the **Content** BM Menu. Ensure that the prerequisite steps are performed before proceeding with these instructions.

4.6.3. Customer Product Lists Displaying

To enable the **Customer Product Lists Displaying** feature, follow these steps:

1. Log into **Business Manager**.
2. Navigate to **Administration > Organization > Roles & Permissions**.
3. Select the **Role** to give access to. e.g., **Administrator**.
4. Go to the **Business Manager Modules** section.
5. Under **Customers**, ensure that **Customer Product Lists** is checked. Note that the context should be set to **Site**.

Once these steps are completed, the **Customer Product Lists Displaying** feature should be ready to use. A new menu item will appear under the **Customers** BM Menu.

4.6.4. CSV Import & Export

Below are the prerequisites for enabling the **CSV Import & Export** feature:

1. Ensure that the site import step (4.2) is performed.
2. Ensure that the OCAPI configuration step (4.4) is performed.
3. Import custom object definitions as part of step (4.2).

To enable the **CSV Import & Export** feature, follow these steps:

1. Provide Business Manager Roles & Permissions
 - a. Log into **Business Manager**.
 - b. Navigate to **Administration > Organization > Roles & Permissions**.

- c. Select the **Role** to give access to. e.g., **Administrator**.
 - d. Go to the **Business Manager Modules** section.
 - e. Under **Products and Catalogs**, ensure that **CSV Import & Export** is checked. Note that the context should be set to **Site**.
2. Ensure that the BM Extension jobs have been imported by navigating to **Administration > Operations > Jobs**. Verify that **"BM Extension - CSV Import Export"** job is created. DO NOT modify the ID or configuration for this job.
3. Ensure that the corresponding OCAPI permissions are set by navigating to **Administration > Site Development > Open Commerce API Settings**. Select **Type** as **Data** & **Context** as **Global**. The following permissions are required to be set:
 - a. [READ & WRITE Access] {POST /jobs/*/executions}.
 - b. [READ Access only] {GET /jobs/*/executions/*}.
 - c. [READ & WRITE Access] {POST /job_execution_search}.
 - d. [READ Access only] {GET /inventory_lists}.
 - e. [READ Access only] {GET /system_object_definitions/*/attribute_definitions}.

```
{
  "client_id": "...",
  "resources": [
    {
      "resource_id": "/jobs/*/executions",
      "methods": ["post"],
      "read_attributes": "(**)",
      "write_attributes": "(**)"
    },
    {
      "resource_id": "/jobs/*/executions/*",
      "methods": ["get"],
      "read_attributes": "(**)"
    },
    {
      "resource_id": "/job_execution_search",
      "methods": ["post"],
      "read_attributes": "(**)",
      "write_attributes": "(**)"
    },
    {
      "resource_id": "/inventory_lists",
      "methods": ["get"],
      "read_attributes": "(**)"
    }
  ],
}
```

```
{
  "resource_id": "/system_object_definitions/*/attribute_definitions",
  "methods": ["get"],
  "read_attributes": "(**)"
},
{
  "resource_id": "/system_object_definitions/*/attribute_definitions/*",
  "methods": ["get"],
  "read_attributes": "(**)"
}
]
```

Once these steps are completed, the **CSV Import & Export** feature should be ready to use. A New menu item will appear under the **Products and Catalogs** BM Menu. Ensure that the prerequisite steps are performed before proceeding with these instructions.

4.6.5. **Coupon Replicator**

Below are the prerequisites for enabling the **Coupon Replicator** feature:

1. Ensure that the site import step (4.2) is performed.
2. Ensure that the OCAPI configuration step (4.4) is performed.

To enable the **Coupon Replicator** feature, follow these steps:

1. Provide Business Manager Roles & Permissions
 - a. Log into **Business Manager**.
 - b. Navigate to **Administration > Organization > Roles & Permissions**.
 - c. Select the **Role** to give access to. e.g., **Administrator**.
 - d. Go to the **Business Manager Modules** section.
 - e. Under **Online Marketing**, ensure that the **Coupon Replicator** is checked. Note that the context should be set to **Site**.
2. Ensure that the BM Extension jobs have been imported by navigating to **Administration > Operations > Jobs**. Verify that both "**BM Extension - Coupon Replicator: Producer**" and "**BM Extension - Coupon Replicator: Consumer**" jobs are created. DO NOT modify IDs or configurations for these jobs.

3. Ensure that the corresponding OCAPI permissions are set by navigating to **Administration > Site Development > Open Commerce API Settings**. Select **Type** as **Data** & **Context** as **Global**. The following permissions are required to be set:
- a. [READ & WRITE Access] {POST /jobs/*/executions}.
 - b. [READ Access only] {GET /jobs/*/executions/*}.
 - c. [READ & WRITE Access] {POST /job_execution_search}.
 - d. [READ & WRITE Access] {POST /sites/*/coupon_search}.
 - e. [READ Access only] {GET /sites/*/coupons/*}.

```
{
  "client_id": "...",
  "resources": [
    {
      "resource_id": "/jobs/*/executions",
      "methods": ["post"],
      "read_attributes": "(**)",
      "write_attributes": "(**)"
    },
    {
      "resource_id": "/jobs/*/executions/*",
      "methods": ["get"],
      "read_attributes": "(**)"
    },
    {
      "resource_id": "/job_execution_search",
      "methods": ["post"],
      "read_attributes": "(**)",
      "write_attributes": "(**)"
    },
    {
      "resource_id": "/sites/*/coupon_search",
      "methods": ["post"],
      "read_attributes": "(**)",
      "write_attributes": "(**)"
    },
    {
      "resource_id": "/sites/*/coupons/*",
      "methods": ["get"],
      "read_attributes": "(**)"
    }
  ]
}
```


Once these steps are completed, the **Coupon Replicator** feature should be ready to use. A new menu item will appear under the **Online Marketing** BM Menu. Ensure that the prerequisite steps are performed before proceeding with these instructions.

4.6.6. Job Execution Report

Below are the prerequisites for enabling the **Job Execution Report** feature:

1. Ensure that the site import step (4.2) is performed.
2. Ensure that the OCAPI configuration step (4.4) is performed.

To enable the **Job Execution Report** feature, follow these steps:

1. Provide Business Manager Roles & Permissions
 - a. Log into **Business Manager**.
 - b. Navigate to **Administration > Organization > Roles & Permissions**.
 - c. Select the **Role** to give access to. e.g., **Administrator**.
 - d. Go to the **Business Manager Modules** section.
 - e. Under **Operations**, ensure that the **Job Execution Report** is checked. Note that the context should be set to **Organization**.
2. Ensure that the corresponding OCAPI permissions are set by navigating to **Administration > Site Development > Open Commerce API Settings**. Select **Type** as **Data** & **Context** as **Global**. The following permissions are required to be set:
 - a. [READ & WRITE Access] {POST /job_execution_search}.

```
{
  "client_id": "...",
  "resources": [
    {
      "resource_id": "/job_execution_search",
      "methods": [
        "post"
      ],
      "read_attributes": "(**)",
      "write_attributes": "(**)"
    }
  ]
}
```

Once these steps are completed, the **Job Execution Report** feature should be ready to use. New menu items will appear under the corresponding BM Menu. Ensure that the prerequisite steps are performed before proceeding with these instructions.

4.6.7. **Automatic Notifications**

Below are the prerequisites for enabling the **Automatic Notifications** feature:

1. Ensure that the site import step (4.2) is performed.
2. Ensure that the OCAPI configuration step (4.4) is performed.
3. Import custom object definitions as part of step (4.2).

To enable the **Automatic Notifications** feature, follow these steps:

1. Provide Business Manager Roles & Permissions
 - a. Log into **Business Manager**.
 - b. Navigate to **Administration > Organization > Roles & Permissions**.
 - c. Select the **Role** to give access to. e.g., **Administrator**.
 - d. Go to the **Business Manager Modules**.
 - i. Under **Ordering**, ensure that **Order Notifications** is checked. Note that the context should be set to **Site**.
 - ii. Under **Products and Catalogs**, ensure that **OOS Notification** is checked. Note that the context should be set to **Site**.
 - iii. Under **Online Marketing**, ensure that **Expired Campaigns Notification** is checked. Note that the context should be set to **Site**.
2. Ensure that the BM Extension jobs have been imported by navigating to **Administration > Operations > Jobs**. Verify that "**BM Extension - Automatic Notifications**" job is created. DO NOT modify the ID or configuration for this job.

Administration / Operations / Jobs /

BM Extension - Automatic Notifications ?

General Schedule and History Resources Job Steps Failure Handling Notification

☒ Enabled

Active

Trigger

Recurring Interval

From*

2/1/2024 12:00:00 am



To



Run Time

Every

Amount*

5

Interval*

Minutes

Run Only On These Days:

☒ Monday ☒ Tuesday ☒ Wednesday ☒ Thursday ☒ Friday ☒ Saturday ☒ Sunday

This job is by default scheduled to be 5 minutes recurring. Feel free to change this schedule to be at your convenience and note that this will impact the notification sending time thresholds that are being set in the notification settings. For example, if the default schedule is used (the recurring 5 minutes), then the time thresholds are not recommended to be lower than 5 minutes. If the schedule is set to be 1 hr recurring, then ensure you don't use time thresholds less than 1 hr, and so on.

Recipient Email Addresses

Enter email address and press the Enter key.

Use comma-separated addresses to add multiple emails at once.

Recipient Email Addresses

Enter email address and press the Enter key.

Use comma-separated addresses to add multiple emails at once.

Time Interval

Days

Hours

 30

Minutes

Campaigns

Campaign ID

[+ New Campaign](#)

Time Threshold

Days

 1

Hours

Minutes

3. Ensure that the corresponding OCAPI permissions are set by navigating to **Administration > Site Development > Open Commerce API Settings**. Select **Type** as **Data** & **Context** as **Global**. The following permissions are required to be set:
 - a. [READ & WRITE Access] {POST /sites/*/campaign_search}.










```
{
  "client_id": "...",
  "resources": [
    {
      "resource_id": "/sites/*/campaign_search",
      "methods": [
        "post"
      ],
      "read_attributes": "(**)",
      "write_attributes": "(**)"
    }
  ]
}
```

Once these steps are completed, the **Automatic Notifications** feature should be ready to use. New menu items will appear under the corresponding BM Menu. Ensure that the prerequisite steps are performed before proceeding with these instructions.







4.7. Features Placement in BM Menu

New menu items should appear under the corresponding BM Menu. Refer to the below screenshots.

➤ In the Merchant Tools menu:

 Content	 Products and Catalogs	 Search	 Online Marketing	 Site Preferences
Libraries Library Folders Content Assets Import & Export Page Designer Targeted Pages Export	Products Product Sets Catalogs Product Options Variation Attributes Recommendations Price Books Inventory OCI Inventory OOS Notification Batch Processes Import & Export CSV Import & Export	Search Indexes Search Index Rebuild Schedule Search Index Query Testing Search Dictionaries Searchable Attributes Search Driven Redirects Stop Word Dictionary Category Name Exclusions Synonym Dictionary Hypernym Dictionary Compound Word Dictionary Common Phrase Dictionary Search Suggestions Stemming Exceptions Keyword Groups Sorting Rules Storefront Sorting Options Search Preferences Import & Export	Campaigns A/B Tests Promotions Content Slots Coupons Coupon Replicator Source Code Groups Active Data Stores Gift Certificates Expired Campaigns Notification Import & Export Analytics Reports and Dashboards Historical Business Manager Repo...	Locking Baskets A/B Tests Salesforce CDP Data Locales Currencies Source Codes Gift Certificates Search Preferences Sequence Numbers Order Coupons Pricing and Promotions Deprecated Storefront Toolkit Storefront URLs Custom Preferences Pinterest Commerce Privacy Customer Service Center Preferen... Apple Pay BM Extension Configuration
 Customers	 Ordering			
Customers Customer Groups Customer Product Lists Snapshots Batch Processes Import & Export	Orders Taxation Payment Processors Payment Methods Shipping Methods Import & Export Customer Service Center Order Notifications			
 Custom Objects				
Custom Object Editor Batch Processes Import & Export				
 SEO				
URL Rules				

➤ In the Administration menu:

 Replication	 Sites	 Site Development	 Global Preferences	 Operations
Data Replication Code Replication	Manage Sites Customer Lists Content Libraries Batch Processes Embedded CDN Settings	Development Setup Code Deployment System Object Types Custom Object Types Custom Error Pages Custom Maintenance Pages	Locales Instance Time Zone Change History OAuth2 Providers Security JavaScript and Objects in Attributes	Jobs Job History Job Execution Report Job Step Types Jobs (Deprecated) Job History (Deprecated)
 Organization				
Organization Profile				



5. Migration Steps - Upgrading from v1.0.0

1. Update the existing cartridge in your codebase to the latest version (v1.1.0).
2. Re-import the following jobs from **metadata/site_import/jobs.xml**:
 - a. BM Extension - Page Designer Export
 - b. BM Extension - CSV Import Export
3. Follow the instructions in [4.6.2.4](#) to enable **Targeted Page Export** for pages containing Unicode characters.

6. Support & Help

If you need any assistance or encounter any issues while using the cartridge, please reach out to our team at salesforce@itgsoftware.com.

7. Release History

Date	Version	Description
01/05/2024	1.1.0	 Enhancements <ul style="list-style-type: none"> • Added support for the new SFCC Business Manager UI. • Improved UI/UX and overall performance for a smoother experience. • Enhanced error handling for better reliability. • Introduced an automatic clean-up process for uploaded or generated files in both the Targeted Page Export and CSV Import & Export features. • Dates are now localized based on the respective site or instance timezone. • Automatic Notifications now include the site name/ID for better clarity. • No Order Notification now counts only successfully placed orders, excluding orders that have <i>FAILED</i> or <i>CREATED</i> status for improved accuracy in reporting. • Removed the time component from our OCI Inventory record view for <i>Location Group</i> inventory items due to a bug within <i>Salesforce OCI</i> which displays an incorrect value. Please note that the inventory record view for <i>Location</i> inventory items remains unaffected and displays accurate date and time information.  Bug Fixes

		<ul style="list-style-type: none"> • Fixed an issue with CSV Import & Export, ensuring support for compatibility mode 21.2 and higher for product inventory records with custom attributes. • Corrected an issue in Coupon Replicator with coupons containing special characters in their IDs. • Fixed a bug in Coupon Replicator where coupons with multiline descriptions caused process failures. • Addressed an issue where the out-of-the-box (OOTB) login popup didn't appear when a Business Manager user session timed out. • Job Execution Report - Corrected an issue where the details tooltip was not displaying properly for aborted or long-running job executions.
03/03/2024	1.0.0	Initial Release