HP Cloud Service Automation

Software Version: 4.20 CentOS Operating System

Marketplace Portal Help

Document Release Date: December 2014 Software Release Date: December 2014



Marketplace Portal Help

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Welcome to the Marketplace Portal!

Welcome to the Marketplace Portal—a one-stop shop for all of your IT service needs—where you can order, track, and manage your IT services!

The Marketplace Portal is a self-service web interface that retrieves service offerings for IT applications from the Cloud Service Automation (CSA) server and displays them in an intuitive view. Authorized users can subscribe to service offerings, manage service subscriptions, and perform actions on service instances. A Consumer Business Manager can manage user subscriptions in a certain organization, *on behalf of* the original subscriber.

Service offerings in the Marketplace Portal can be filtered, sorted, and searched. This view grants users services configured in the administration area.

In the Marketplace Portal, the service offering workflow consists of:

Configuration Checkout and Delivery Request Confirmation

This workflow includes subscription requests, a scheduling process for service offering deployment, and a notification process for subscribers and approvers.

The Marketplace Portal provides a user interface that adapts and scales views to optimize the display within the available screen size.

For more information about the Marketplace Portal, CSA, and other HP products, visit the HP web site at www.hp.com.

Related Topics
"Get Started" below

Get Started

If you are new to the Marketplace Portal, start here!

- "Prerequisites" on the next page
- "User Interface Customization" on the next page
- "Adaptive Content" on page 12

- "Language Display" on the next page
- "Log In" on page 13
- "Log Out" on page 14
- "Sidebar Menu" on page 14
- "Keyboard Navigation" on page 16
- "Online Help " on page 17

Prerequisites

To use the Marketplace Portal, review the following requirements:

- The Marketplace Portal uses https and runs on port 8089, which is the default. If you customize the Marketplace Portal, contact your CSA administrator to determine whether the port or protocol has changed.
- You must use a browser that supports the Marketplace Portal. A minimum screen resolution of 1024x768 is supported. As a best
 practice, HP recommends a screen resolution of 1280x1024. For information about supported browsers, see the HP Cloud Service
 Automation System and Software Support Matrix.
- Use the following default Marketplace Portal URL: https://<CSA_HOST>:8089/org/<ORG_ID>

User Interface Customization

As an end user, you might want to use your organization's branding in the Marketplace Portal user interface.

To support your organization's branding styles and standards, you can customize certain user interface elements in the Marketplace Portal, such as the portal icon, the portal title, the portal welcome message, the portal footer message, themes, widgets, and security classifications. For instructions on how to customize these user interface elements, see the Customizing the Marketplace Portal whitepaper or contact your CSA administrator.

Adaptive Content

The Marketplace Portal user interface layout is designed to adapt to various screen sizes, where the content adjusts to the size, and where all functionality persists. As a service consumer, you can use the Marketplace Portal on your desktop, tablet, or other mobile devices. Across these device screens, the Marketplace Portal displays an intuitive user interface that includes all functionality. For screen resolution requirements and best practices, see "Prerequisites" on the previous page.

Language Display

By default, the Marketplace Portal user interface displays in a left-to-right direction. For certain languages, such as Arabic and Hebrew, you can configure supported browser for a right-to-left user interface display. Right-to-left language display supports all outof-the box Marketplace Portal organization themes: HP Simplified, HP Enterprise, and HP Playful. Right-to-left language display does not support custom themes.

- Several navigation components in the Dashboard, such as the organization logo, sidebar menu =, shopping cart =, user name
 , and the Need Help? link, display on the right or left side, depending on the language you configure in your browser.
- In the input fields, you can also enter text in a right-to-left direction.
- In the Pick Date fields, the back arrow \checkmark advances the calendar and the forward arrow \checkmark moves the calendar backwards.

Setting the Language Display in Google Chrome

To configure the language setting in your Chrome browser:

- 1. From the Chrome drop-down menu \equiv , select **Settings**.
- 2. In the Settings window, select "Show advanced settings".
- 3. In the Languages section, click Language and input settings.
- 4. In the Languages pane, click Add.
- 5. In the Add Language window, select Arabic or Hebrew from the drop-down list.

- 6. Click OK.
- 7. In the Languages window, click **Done**.
- 8. Log out and then log back in to the Marketplace Portal for the selected language display. This language setting persists in your browser until you change it.

Setting the Language Display in Mozilla Firefox

To configure the language setting in your Firefox browser:

- 1. From the Firefox drop-down menu, select **Options**.
- 2. In the Options window, select the Content tab.
- 3. In the Languages section, click **Choose** to select your preferred language for displaying views in the Marketplace Portal.
- 4. In the Languages window, in the "Select a language to add" drop-down list, select a language, such as Arabic or Hebrew, and then click **Add**.
- 5. For the language that you want the views displayed in, select it and then click Move Up to move that selection to the top of the list.
- 6. Click **OK** to save your changes.
- 7. Log out and then log back in to the Marketplace Portal for the selected language display. This language setting persists in your browser until you change it.

Log In

To log in to the Marketplace Portal:

- 1. Open a browser window.
- 2. Enter the URL for the Marketplace Portal. The Cloud Service Automation (CSA) Marketplace Portal landing page displays.

- 3. Click Log In. The Marketplace Portal login page displays.
- 4. Enter your Username and Password to display the Marketplace Portal Dashboard.
 - If the login request token is invalid or has expired, you will see the following warning. You will then be returned to the landing page that is explained in step 2.

A The request token for this page is invalid. It may have already been used, or expired because it is too old. Please go back to the site or application that sent you here and try again.

- The Marketplace Portal supports single sign-on and multi-factor authentication, which might change the login experience that is based on your organization's settings. Contact your CSA administrator for additional information.
- For portal customization, security classification is configured in the Cloud Service Management Console. Contact your CSA administrator for more information.
- For portal customization, security classification is configured in the Organization Administration Console. In this console, go to the Customization view for an organization and then modify the securityLevel and themeName values, as needed.

Log Out

To log out of theMarketplace Portal:

• In the Marketplace Portal Dashboard, upper right corner, in the account username drop-down list, select Log Out.

Sidebar Menu

For quick and direct navigation to and from any view in the Marketplace Portal, use the Sidebar Menu. You can show or hide this menu in the views. By default, the Sidebar Menu is hidden.

Excluding the top selection in the menu (Dashboard), the navigation selections are the same as the widgets in the Dashboard.

To show the Sidebar Menu, in the upper left sub-heading, select the \equiv icon.

To hide the Sidebar Menu, click Dashboard in the sub-heading.

Back Navigation

In any view in the Marketplace Portal, click the $\boldsymbol{\zeta}$ icon in the sub-heading to go back to the previous view.

Search

In each Marketplace Portal view, use the Search tool \mathcal{P} to locate a certain object by a text search. In individual views, you can search for text found in the following objects:

Object	Text
Browse Catalog	Names and descriptions of service offerings.
Notifications	Notification names and notification messages.
Review Requests	Names and descriptions of all approval requests, including requests that require approval, denied requests, and approved requests.
Requests	Names and descriptions that you assigned to subscription requests.
Subscriptions	Names and descriptions assigned to subscriptions, when the subscriptions were created.
My Services	Names and descriptions assigned to the service instances. This is the actual service behind a subscription—the realized service instance. This is the actionable part of the service in the subscription management.
New Releases	Names and descriptions assigned to new services in the catalog that were created within the last seven days in your organization.
Popular Services	Names and descriptions assigned to popular services in the catalog that your organization is currently promoting.
Featured Services	Names and descriptions assigned to services in the catalog that your organization is currently promoting.

Object	Text
Services Expiring Soon	Names and descriptions assigned to services that will expire in 30 days.
(Status) Requests	Requests that have a certain status, such as Submitted, Pending, Rejected, Approved, In Progress, Completed, and Canceled.
(Status) Subscriptions	Subscriptions that have a certain status, such as Pending, Active, Expired, Canceled, Terminated, and Paused.
(Status) My Services	My Services that have a certain status, such as Online, Offline, Transitioning, Reserved, Deploying, Modifying, Modification Failed, Failed, Canceling, Cancellation Failed, Expiring, and Expiration Failed.

Keyboard Navigation

The following hotkeys to allow you to use your keyboard to easily navigate within the Marketplace Portal:

Hotkey	Marketplace Portal View	Usage
Ctrl+Shift+1	Dashboard	From any view in the Marketplace Portal, use this hotkey to go back to the Dashboard. Make sure your cursor is not in the Search box. Press the Tab key to exit the Search box, and then press Ctrl+Shift+1.
Ctrl+Shift+2	Cart	From any view in the Marketplace Portal, use this hotkey to go to your shopping cart.
Ctrl+Shift+3	Browse Catalog	From the Dashboard, use this hotkey to go to the Browse Catalog view.
Ctrl+Shift+4	Notifications	From the Dashboard, use this hotkey to go to the Notifications view.
Ctrl+Shift+5	Review Requests	From the Dashboard, use this hotkey to go to the Review Requests view.
Ctrl+Shift+6	Requests	From the Dashboard, use this hotkey to go to the Requests view.
Ctrl+Shift+7	Subscriptions	From the Dashboard, use this hotkey to go to the Subscriptions view.
Ctrl+Shift+8	My Services	From the Dashboard, use this hotkey to go to the My Services view.

Note: When you are in a Marketplace Portal view and want to navigate to a different view, you must always go back to the Dashboard first and then use the hotkey to go directly to another view. Make sure your cursor is not in the Search box. Press the Tab key to exit the Search box, and then press Ctrl+Shift+1 to return to the Dashboard.

Online Help

You can access the online Help from any view in the Marketplace Portal.

Review the context-sensitive online Help for instructions on how to perform tasks, such as how to browse and filter the service catalog, how to request a subscription to a service offering, how to approve subscription requests, and how to run actions on service instances.

To access the online Help:

- 1. From any view, click Need Help? or, in the user **L** drop-down list, select **Help** to open the online Help.
- 2. In the left navigation pane, select the **Welcome** topic to expand the table of contents. Select sub-folders to further expand the table of contents.
- 3. Near the bottom of the left navigation pane, select **C** Search to look for topics by keyword. Within the topics found, the keyword displays in yellow highlights.
- 4. (Optional) Use your browser to save Favorites or Bookmarks for topics. In the left navigation pane, select **Favorites** to find or search your saved favorites or bookmarks.
- 5. (Optional) At the bottom of a topic, click the Send documentation feedback to HP link to help us improve the information you need!

Related Topics

" The Dashboard" on the next page

The Dashboard

The Dashboard is the hub of the Marketplace Portal. The look and feel of the Dashboard allows you to quickly start shopping and place orders for service offerings. The Dashboard is considered dynamic because you can configure widgets you want displayed to support your organization.

The Dashboard layout is designed to help you easily and intuitively navigate within the Marketplace Portal.

From anywhere in the Marketplace Portal:

- Click the organization logo to return to the Dashboard.
- Click the sidebar menu icon \equiv to display a list of all navigation links within the Marketplace Portal.
- Click the shopping cart 🛒 to review the service offerings you added to your cart.
- Click the user name 보 to display a drop-down list of navigation options, such as About and Log Out.

Note: These navigation components display on either the right or left side of the Dashboard, depending on the language configured in your browser. See "Language Display" in "Get Started" on page 10.

Start Shopping

The Dashboard home page provides a variety of ways you can shop for service offerings and manage your requests and subscriptions:

- In the Dashboard banner, click Start Shopping to open the Shop Dashboard view. In this view you can browse the catalog of available service offerings and then place your order. See "Shop Dashboard View" on the next page.
- Scroll up and down the rows of widgets to select service offerings by a category, such as "The Dashboard" above, "Most Requested" on page 21, "More Actions" on page 21, and "Discover More" on page 22.

 Use your keyboard to navigate sections and widgets in the Dashboard. See the hotkeys described in "Keyboard Navigation" in "Get Started" on page 10.

Shop Dashboard View

Use the Shop Dashboard view to browse and order services by certain categories, by keyword search, and by quick links to service offering filters.

You can browse services by categories, such as:

- New Releases: These are services that have been recently added to the service catalog within the last 30 days. If you want to add or remove services in this category, contact your CSA administrator.
- Most Requested: These are services that are based on the number of subscriptions. Typically, these are service offerings that are popular with other members of your organization.

To shop and place your order, click the service offering image or name to open the Browse Catalog Details view. See "Browse Catalog Details" in "Service Offerings" on page 30

Shop for Services

In the Dashboard, you can shop for service offerings by browsing the following categories:

- All Services: These are all available service offerings in the catalog.
- Xew Releases: These are services that have been recently added to the service catalog within the last 30 days. If you want to change the default, contact your CSA administrator.
- ► Featured Services: These are services that your organization is currently promoting. During organization creation, any category can be set as a featured service. Service offerings published under that category are treated as featured service offerings and will be populated in the Featured Services view. Contact your CSA administrator for more information.
- Popular Services: These are services that are based on the number of subscriptions. These are typically service offerings that are popular with other members of your organization. Click the See More link to open the Popular Services view.

More Actions

Use this row of Dashboard widgets to go directly to views that help you perform other actions.

- • Notifications: View a list of your subscriptions and requests that are active and expired, including the date and time they became active or expired. If you are an approver of requests, you receive notifications about requests that require your approval. The number in the upper right corner is the total count of notifications.
- My Services: Access, monitor, and perform actions on services you own. The number in the upper right corner is the total number of services you own.
- Solution My Orders: View a detailed list of all orders you submitted and their associations. The number in the upper right corner is the total number of orders for all statuses.
- **Review Requests:** Approve requests for users you manage in your organization. The number in the upper right corner is the pending count of approval requests. Requests for new subscriptions and for modifications to existing subscriptions might require your approval before they can be deployed. If you are designated as an approver of requests, you are responsible for approving or denying requests made for a predetermined set of service offerings.

Search P

Enter text in the Search filter ${\cal P}$ to locate a certain service offering by a keyword.

Quick Links

Use these links to filter the service catalog, such as Offerings for Review and Categories.

Manage Subscriptions

Use this row of Dashboard widgets to go directly to views that help you manage your own subscriptions.

- **All Subscriptions:** Manage service contracts you requested and view a detailed change history. The number in the upper right corner is the total number of subscriptions for all statuses.
- A Expiring Soon: View a list of subscriptions that are scheduled to end 30 days after the subscription started.

Most Requested

These are services that are based on the highest number of subscriptions. These are service offerings that have been requested the most by other members of your organization. Click the **See More** link to open the Popular Services view.

More Actions

Use this row of Dashboard widgets to go directly to views that help you perform other actions.

- Notifications: View a list of your subscriptions and requests that are active and expired, including the date and time they became active or expired. If you are an approver of requests, you receive notifications about requests that require your approval. The number in the upper right corner is the total count of notifications.
- Solution My Orders: View a detailed list of all orders you submitted and their associations. The number in the upper right corner is the total number of orders for all statuses.
- Review Requests: Approve requests for users you manage in your organization. The number in the upper right corner is the pending count of approval requests. Requests for new subscriptions and for modifications to existing subscriptions might require

your approval before they can be deployed. If you are designated as an approver of requests, you are responsible for approving or denying requests made for a predetermined set of service offerings.

Express Checkout

Use this row of Dashboard widgets to place an order using the Virtual Machine Express Checkout Wizard.

• Express Checkout: This widget launches a wizard that walks you through the steps required to request an express service subscription. This checkout wizard applies only to service offerings and service designs that have been configured as express services in the CSA Service Catalog and the CSA Service Designer.

Administration

A Manage User Subscriptions: As a Consumer Business Manager, use this widget to manage user subscriptions in a certain organization. Select this widget to perform actions on a subscription *on behalf of* the original subscriber.

Discover More

Use this row of Dashboard widgets for hyperlinks to URLs customized for your organization by your CSA administrator.

Pre-configured content will be visible in this widget, as specified for your organization by your CSA administrator. This content can include your own custom code (HTML, CSS, or JavaScript) or an iframe.

Related Topics

- "Service Catalog" on the next page
- "Review Requests" on page 48
- " Requests" on page 35
- " Subscriptions" on page 56

- "Notifications" on page 73
- " Shopping Cart" on page 32
- " Express Checkout Wizard" on page 34

Service Catalog

You can go directly to the service offerings catalog by using the **All Services** widget in the Marketplace Portal Dashboard **Shop for Services** section and in the **Browse Catalog** option in the sidebar menu. Use this catalog to view individual offerings that are available in your organization.

Service Offerings

Offerings listed in the **Browse Catalog** view are derived from multiple catalogs. In this view, the name of the catalog from which the service offering originated is displayed. When there are multiple versions of a service offering, the version number displays in parenthesis next to the name of each offering listed in the **Browse Catalog** view.

Note: If the same service offering is available from more than one catalog, the cost of the service offering is the same, regardless of the catalog it came from. However, the requirement for management approval might be different.

Service offerings are presented in a unified view that is configured in Cloud Service Automation (CSA). This view also displays the total number of service offerings in the catalog.

You can view the service catalog by a list of offerings and by a grid of offerings. By default, the **Browse Catalog** view initially displays all available offerings in a list view, alphabetically.

A list display that includes information about the service, such as the name of the service, the service image, a brief description, the published date, pricing, and whether it requires approval.

A grid display that includes the name of the service, the service image, pricing, and indicates whether it requires approval.

In both types of displays:

- In the upper left part of the Browse Catalog view, the number in parenthesis is the total count of all available offerings.
- You can scroll down to browse all available services, search by keyword, and set filters to customize the display.

Note: For each service offering, pricing precision displays up to five digits.

Related Topics

- "Browse the Service Catalog" below
- "Filter the Service Catalog" on the next page
- "Search the Service Catalog" on page 27

Browse the Service Catalog

In the Marketplace Portal, you can browse the service catalog in the Browse Catalog view by a list display or by a grid display.

= A list display that includes information about the service, such as the name of the service, the service icon, a brief description, the published date, pricing, and whether it requires approval.

A grid display that includes the name of the service, the service icon, pricing, and indicates whether it requires approval.

Note: For each service offering, pricing precision displays up to five digits.

To browse the service catalog:

- In the Dashboard, in the Shop for Services section, select the All Services widget to open the Browse Catalog view. By default, this view displays an alphabetical list = of all available services in the catalog. If you prefer a grid display, click the grid icon
- 2. Scroll up or down the list to browse available offerings in the service catalog.
 - a. A service offering can have documents, such as service level agreements and terms and conditions, attached to it. Per each document, the file size must not exceed 15 MB. The total size of all attached documents must not exceed 100 MB.

Note: You must use Internet Explorer 10.0 or higher to attach documents to a service offering.

3. When you find a service offering that you are interested in, select its icon or name to display the **Browse Catalog Details** view. When there are multiple versions of a service offering, the version number displays in parenthesis next to the name of the offering in the **Browse Catalog Details** view.

Related Topics "Service Catalog" on page 23 "Filter the Service Catalog" below "Service Offerings" on page 30 " Requests" on page 35

Filter the Service Catalog

In the Marketplace Portal Browse Catalog view, you can change the order in which service offerings are displayed. By default, service offerings are sorted alphabetically, by all categories, and by all service types. Use the following filters to display certain service offerings:

- "All Categories" below
- "All Service Types" on the next page
- "Alphabetical" on the next page

All Categories

By default, service offerings are sorted by all categories. To meet the needs of your organization, category types are customizable.

The following, out-of-the-box, sample categories are provided: Accessory, Application Servers, Application Services, backup Services, Database Servers, Hardware, Infrastructure Services, Platform Services, Simple System, and Software.

Note: Excluding **All Categories**, these categories depend on the configuration of the current Cloud Service Automation (CSA) installation. Only categories with active service offerings will display. New categories can be added to the current CSA instance.

To sort the service catalog by a certain category:

• From the All Categories drop-down list, select a category that you want to sort by.

All Service Types

By default, service offerings are displayed by all service types. You can also display service offerings that require approval or that do not require approval.

To sort the service catalog by a certain service type:

• From the All Service Types drop-down list, select one of the following sort values:

Sort Value	Description
All Service Types	Includes all service types described in this table. This is the default.
Approval Required	Service offerings that require approval.
No Approval Required	Service offerings that do not require approval.

Alphabetical

By default, service offerings are sorted alphabetically. You can also sort offerings by newest, oldest, most expensive, least expensive, or reverse alphabetical.

To sort the service catalog by a certain order:

• From the drop-down list, select one of the following sort values:

Sort Value	Description
Newest First	The service offering that has the most recent published date.
Oldest First	The service offering that has the oldest published date.
Most Expensive	The service offering that has the highest initial price. The cost of the service offering that is used to sort this list excludes the periodic fee.
Least Expensive	The service offering that has the lowest initial price. The cost of the service offering that is used to sort this list excludes the periodic fee.
Alphabetical	Service offerings are sorted alphabetically, from A to Z. This is the default.
Reverse Alphabetical	Service offerings are listed by reverse alphabetical order, from Z to A.

Related Topics

"Search the Service Catalog" below

Search the Service Catalog

In the Browse Catalog view, use the Search filter \mathbf{P} to locate a certain service offering by a text search. Enter text that represents what you are looking for so that the user interface filters out these specific items.

To search the service offering catalog:

- 1. In the Search text box P, enter text.
- 2. Press Enter.

Related Topics

" Browse the Service Catalog" on page 24

"Filter the Service Catalog" on page 25

- Featured Services

From the Dashboard, you can view services in the catalog that your organization is currently promoting in the **Featured Services** widget in the **Shop for Services** section .

Your CSA administrator can assign one of the categories as a Featured Services category in the service catalog. This is configured in the Cloud Service Management Console. Contact your CSA administrator for more information.

Note: During organization creation and configuration, any category can be set as a featured category in the Management Console. Service offerings published under that category are treated as featured service offerings and will be included in the Featured Services widget.

To view services that your organization is promoting:

- 1. In the Dashboard, in the **Shop for Services** section, select the **Featured Services** widget to display a list of service offerings your organization is currently promoting.
- 2. In the Featured Services view, select a service offering to review its detailed information.

Related Topics

- "New Releases" below
- " Popular Services" on the next page
- " Subscriptions Expiring Soon" on page 30

★ New Releases

From the Dashboard, you can view service offerings that were most recently added to the service catalog in the *** New Releases** widget in the **Shop for Services**.

To view service offerings that were most recently added:

- In the Dashboard, in the Shop for Services section, select the X New Releases widget to display a list of service offerings that were recently added by an administrative user.
 - a. This list displays all service offerings sorted by the published date, beginning with the most recent date.
- 2. In the New Releases view, select a service offering to review its detailed information.

Related Topics

- " Popular Services" below
- "Featured Services" on the previous page
- " Subscriptions Expiring Soon" on the next page

Popular Services

From the Dashboard, you can view service offerings that are most frequently requested by members of your organization in the **Popular Services** widget . These are service offerings that you are authorized to access.

To view services that are most frequently requested:

- 1. In the Dashboard, in the **Shop for Services** section, select the **Popular Services** widget to display a list of service offerings that are being tracked as most frequently requested.
- 2. In the Popular Services view, select a service offering to review its detailed information.

Related Topics

- "New Releases" on the previous page
- "Featured Services" on the previous page
- "Subscriptions Expiring Soon" on the next page

▲ Subscriptions Expiring Soon

From the Dashboard, you can view subscriptions that are scheduled to end 30 days after the subscription started.

To view subscriptions that are scheduled to expire soon:

- 1. In the Dashboard, in the **Manage Subscriptions** section, select the **A** Expiring Soon widget to display a list of your subscriptions that are scheduled to end 30 days after the subscription started.
- 2. In the Subscriptions Expiring Soon view, select a subscription to review its detailed information.

Related Topics

- " Popular Services" on the previous page
- "New Releases" on page 28
- "Featured Services" on page 28

Service Offerings

There are three basic steps in the Marketplace Portal workflow:

- 1. Service offering configuration.
- 2. Service checkout and delivery.
- 3. Request confirmation.

Note: Service offerings are located in the All Services widget in the Dashboard Shop for Services section or in Browse Catalog in the sidebar menu.

Browse Catalog Details

In the Browse Catalog Details view, the following information about a selected service offering displays:

- The name of the service offering and its image.
 - A brief description of the service offering. This description is visible when you view all categories, except Featured Services.
 - A service offering typically has two prices: the initial price of the subscription and the recurring fee of the subscription.
 - For example, a subscription with an initial price of \$1000 might also have a periodic fee of \$200 a month for the duration of the subscription.
 - If you change the options associated with the subscription (such as increasing the size of the hard drive or the amount of memory), the initial price, recurring fee, or both, might change to reflect the additional costs.
 - The recurring fee can be hourly, daily, weekly, monthly or yearly (/yr).
 - The number format for pricing is based on your browser's locale.

Note: For each service offering, pricing precision displays up to five digits.

• **Published on:** The date the service offering was published. The date format is based on your browser's locale. This date is visible when you view all categories, except Featured Services.

Show More Details is On/Off: This slider button allows you to hide or display information. The default is On. To change this toggle by using your keyboard, tab through the Browse Catalog Details view and stop tabbing when the toggle is lassoed by a blue rectangle. Use the directional arrows on your keyboard to slide the toggle to Off.

- Options and Profiles: This information includes the available option sets (if any) and the cost of the different options.
 - If you want to subscribe to the service offering you are viewing, configure your subscription request in this section. For
 example, if the service offering includes a server, the server might include options you select to configure the number of CPUs
 and the amount of RAM for the server.
 - For sequenced-based offerings, select options to configure your offering request.
 - For topology-based offerings, select profiles to make changes.

- Total Initial Price: The initial price of the subscription. The periodic fee of the subscription.
- Total Recurring Price: The periodic fee of the subscription.
- Click Checkout to open the Service Checkout view. Enter your order information and then click Submit Request.
- **Requires Approval:** Indicates whether your request for the service offering must be approved. When **Requires Approval** is displayed in the service offering description, it means that a subscription to the service offering requires management approval before it can be finalized. When you request a service offering that requires approval, the person who is the designated approver is automatically notified by email.

Related Topics "View Request Details" on page 39 "View Checkout Details" on page 43 "Approved and Rejected Requests" on page 42 " Shopping Cart" below

🛒 Shopping Cart

In the Marketplace Portal, you can browse for service offerings in the catalog and then add them to the shopping cart for a single checkout transaction. This transaction is recorded as one order confirmation number.

The total number of offerings (items) that you add to the shopping cart is displayed at the top of each view. All items are based on their service designs. Shopping cart contents persistent only for the current Marketplace Portal session. When you log out, the shopping cart will be emptied.

Note: For each service offering in your shopping cart, pricing precision displays up to five digits. This pricing is based on the original service offering configuration.

During the shopping cart checkout process, you can:

- Add Subscription Names—Enter meaningful, custom names for each item in your shopping cart. As a best practice, create names that easily identify them as services in your organization. If you do not want to customize the subscription names, accept the default subscription names.
- **Provide Order Information**—Configure the subscription period for all items in your shopping cart. Attach documents that provide more information for the approval process, such as a purchase order.

Note: You must use Internet Explorer 10.0 or higher to attach documents to a service offering.

To complete a shopping cart checkout:

- 1. In the Dashboard, in the Shop for Services section, select the All Services widget
- 2. Select an offering, review its details, and then click Cart.
- 3. (Optional) Click Edit Configuration to change information about an offering. Click Update to save your changes.
- 4. (Optional) Change the Quantity number. Click Update to save your changes.
- 5. (Optional) Click Remove Item if you want to remove this offering from your shopping cart. In the Remove Item dialog, click Yes.
- 6. Click **Continue Shopping** to browse the catalog and add more offerings to your shopping cart.
- 7. Click **Checkout** to display the Add Subscription Names view. Accept the default names or enter meaningful names for items in your shopping cart.
- 8. Click **Continue** to display the Provide Order Information view:
 - a. Accept the subscription period or make changes.
 - b. Attach documents that provide more information for the approval process.
 - c. Review the terms and conditions and then check the check box to confirm your agreement.
- 9. Click **Submit Cart**. The Shopping Cart Confirmation view displays detailed request information, including the total cost of all items in your cart and the order number. This order number also displays in the **Requests** view.

Related Topics

"View Request Details" on page 39

"View Checkout Details" on page 43

"Approved and Rejected Requests" on page 42

🖵 Express Checkout Wizard

Use the Virtual Machine Express Checkout Wizard to easily and quickly order services for your organization. This wizard walks you through the steps required to create an express service subscription. These are subscriptions that apply only to service offerings and service designs that have been configured as express services in the CSA Service Catalog and CSA Service Designer.

Note: You can enable or disable the Virtual Machine Express Checkout Wizard for each organization.

To place your order using the Virtual Machine Express Checkout Wizard:

- 1. In the Dashboard, in the Express Checkout section, select the Express Checkout widget to open the Virtual Machine Express Checkout Wizard.
- 2. In **Images**, select the associated icon for an operating system. In CSA, the Special Option Mode includes an OS Platform option set. These are the platforms that are configured in the CSA Express Checkout Offerings view. Prices are also derived from CSA service offerings and designs.
- 3. In **Flavors**, select the service size for CPU, memory, and storage: Small, Medium, Large, and Extra Large. These are the sizes that are configured in the CSA Express Checkout Offerings view. Prices are derived from CSA service offerings and designs.
- 4. In **Network Settings**, select a public external network, which is required. Optionally, select additional network segments. Click **Next Step**.
- 5. In Security Group, select security group properties for network segment, instance name prefix, and key name. Click Next Step.
- 6. In Make It Yours, enter a meaningful subscription name and the number of servers in this server group. Click Next Step.
- 7. Click Request. Wait for the confirmation page that confirms the request number, date requested, and recipient.

Requests

A new request is created when you:

- Submit an order for a subscription to a service offering.
- Make a change to an existing service offering subscription.
- Request that a service offering subscription be canceled.
- Cancel an active request.
- Cancel an active subscription.
- Delete an active subscription.

Before you create a request, be aware of the following approval requirements:

- Requests for new subscriptions and for modifications to existing subscriptions might require management approval.
- Requests for the cancellation of subscriptions do not require approval.

Note: Depending on the approval policy for the service offering you are requesting, approval might be required from more than one approver.

To manage your requests, select the SMy Orders widget in the Marketplace Portal Dashboard More Actions section to see a list of all requests submitted. By default, the list of Requests displays All Request Types, All Request States, and Newest First.

Note: For each service request, pricing precision can display up to five digits. This pricing is based on the original service offering configuration.

When you select the SMy Orders widget, the Requests view displays a scrollable list of your requests submitted during the last month. This is the default list order. To customize your view, you can sort and filter the list of requests. You can also view only the requests for service offerings from a specific category by using the All Request Types drop-down filter. When there are multiple versions of a service offering, the version number displays in parenthesis next to the name of each offering listed in the Requests view.

In the **Requests** view, you can perform the following tasks:

- View detailed request information. In the **Request Details** view, you can perform actions, such as reorder a service.
- Cancel requests, one at a time or all at the same time. When you cancel requests all at the same time, only requests that are currently loaded in the **Requests** list view will be canceled.
- Delete requests, one at a time or all at the same time. When you delete requests all at the same time, only requests that are currently loaded in the **Requests** list view will be deleted.

Related Topics
"Browse Requests" below
"Filter Requests" on the next page
"View Request Details" on page 39
"View Checkout Details" on page 43
"Approved and Rejected Requests" on page 42
"Cancel a Request" on page 44
"Delete a Request" on page 46

Browse Requests

You can browse requests in the Requests view. In the Dashboard, select the SMy Orders widget in the in the More Actions section to browse requests in the Requests view.

To browse requests:

1. In the Dashboard, in the More Actions section, select the SMy Orders widget to open the Requests view.

By default, all requests are displayed in date order, with the newest request listed first.

Note: If you are an approver of requests, by default, all requests that require approval are displayed.

2. Scroll up or down the list to browse requests.

Note: For each service request, pricing precision displays up to five digits. This pricing is based on the original service offering configuration.

- 3. When you find a request that you are interested in, select its icon or name to display the **Request Details** view. When there are multiple versions of a service offering, the version number displays in parenthesis next to the name of the offering in the **Request Details** view.
- 4. (Optional) If the request you are looking for is not displayed, select a status in the **All Request States** drop-down filter. A list of requests with the selected status is displayed.

Related Topics

"Filter Requests" below "View Request Details" on page 39

- "View Checkout Details" on page 43
- "Approved and Rejected Requests" on page 42
- "Cancel a Request" on page 44
- "Delete a Request" on page 46

Filter Requests

By default, the Requests view displays all request types, the newest requests first, and all request states. Use the following filters to display certain requests:

- "All Request Types" on the next page
- "All Request States" on the next page
- "Newest First" on the next page

Tip: In the Requests view, use the Search filter

P to locate a certain request by keywords. Enter text that represents what you are looking for so that the user interface filters out these specific items.

All Request Types

From the **All Request Types** drop-down list, select one of the following filter values: All Request Types (default), Service Request, Modify Subscription, or Cancel Subscription.

All Request States

From the All Request States drop-down list, select one of the following filter values:

Request State	Description
All Request States	Includes all request states described in this table.
Pending	Requests that require approval.
Canceled	Requests that have been canceled.
Approved	Requests that have been approved.
Rejected	Requests that have been rejected.
Cancelable	Requests that can be canceled.
Deletable	Requests that can be deleted.

Newest First

From the Newest First drop-down list, select one of the following filter values:

Option	Description
Newest First	The most recent request, based on the date the request was submitted, is the first request in the list. This is the default.

Option	Description	
Oldest First	The oldest request, based on the date the request was submitted, is the first request in the list.	
Most Expensive	The most expensive request.	
Least Expensive	The least expensive request.	
Alphabetical	The list is ordered alphabetically, from A to Z.	
Reverse Alphabetical	The list is ordered in reverse alphabetical order, from Z to A.	

Related Topics

- "Browse Requests" on page 36
- "View Request Details" below
- "View Checkout Details" on page 43
- "Approved and Rejected Requests" on page 42
- "Cancel a Request" on page 44
- "Delete a Request" on page 46

View Request Details

The Request Details view displays the following information about the request you selected:

- The image represents the service offering for which the request was created.
- The name of the subscription for which the request was created. If the request is for a modification to a subscription and the modification includes a change to the subscription name, this is the new name of the subscription.
- The initial price and the recurring price of the subscription.
- Below the name of the subscription is the name of the service offering.
- Below the name of the service offering is the status that indicates and whether it has been approved.

To view request details:

1. In the Dashboard, in the More Actions section, select the SMy Orders widget to open the Requests view.

By default, all requests are displayed by date order, with the newest requests listed first. This list includes subscription names.

- 2. Scroll up or down the list to browse requests.
- 3. When you find a request that you are interested in, select the name of the request to display the **Request Details** view. This view displays the service request name and a brief description, group ownership, the subscription term, attached documents, and a cost breakdown of configuration selections.
- 4. (Optional) If you want to delete this service request, select the trashcan icon $\overline{\square}$.
- 5. (Optional) If you want to place another order for this service, click Reorder Service.

Related Topics

"Browse Requests" on page 36

- "Filter Requests" on page 37
- "View Checkout Details" on page 43
- "Approved and Rejected Requests" on page 42
- "Cancel a Request" on page 44
- "Delete a Request" on page 46
- "Reorder a Service" below

Reorder a Service

You can reorder the service offering that originated this request. The Request Details view will be populated with the values you provided for the initial request.

To reorder a service:

1. In the Dashboard, in the More Actions section, select the SMy Orders widget to open the Requests view.

By default, all requests are displayed by date order, with the newest requests listed first. This list includes subscription names.

- 2. Scroll up or down the list to browse requests.
- 3. When you find a request that you are interested in, select the name of the request to display the Request Details view. This view displays the service request name and a brief description, group ownership, the subscription term, attached documents, and a cost breakdown of configuration selections.
- 4. Click Reorder Service to open the Reorder Service view.
- 5. Click **Checkout** to open the Service Checkout view.
- 6. Enter a subscription name and description.
- 7. Specify the subscription period (recurring or term, and start and end dates).
- 8. (Optional) Click Make Changes to modify the option sets. The original option models persist unless you change them.
- 9. (Optional) Click **Attach File** to attach documents that provide more information for the approver, such as a purchase order. **Note:** You must use Internet Explorer 10.0 or higher to attach documents to a service offering.
- 10. Click Submit Request.
- 11. Wait for the Request Confirmation view to see the order details, including the request number. Your request is subject to an approval process before it can be fulfilled and delivered.
- 12. (Optional) In the Request Confirmation view, click View Request to open the Request Details view for detailed information.
- 13. (Optional) In the Request Confirmation view, click Shop More to open the Service Offerings view to continue shopping.
- 14. (Optional) In the Request Confirmation view, click Reorder Service to open the Service Offerings view and reorder again.

Related Topics

"View Request Details" on page 39

"View Checkout Details" on page 43

Approved and Rejected Requests

When your request for a new subscription or a modification to a subscription is approved or rejected, its status changes and other events occur as described in the following sections:

- "When Your Request is Approved" below
- "When Your Request is Rejected" on the next page

Tip: You might need to refresh the browser to see the status changes.

When Your Request is Approved

Within a short period of time after your request is approved, the following occurs:

- The status of the request changes in the Requests view:
 - If the start date is today or earlier, the status is changed to **Approved**.
 - If the start date is a future date, the status remains as **Pending** until the start date arrives, at which time the status changes to **Approved**.
 - When a request is automatically approved, it briefly has the status of **Pending**. The status then changes to **Approved**.
- A notification that indicates the status of your request is displayed in the Notifications view.
- An email message is sent to you with the new status of the request.
- The requested subscription is added to the Subscriptions view, with one of the following statuses:
 - The status is **Active** if the start date is today or earlier, and the subscription has been deployed.
 - The status is **Pending** if the subscription is waiting to be deployed or if the start date is in the future.

Note: If the request is for the modification of a subscription, the original subscription is replaced with the modified subscription in the **Subscriptions** view when the request for the modification is approved.

The subscription starts as follows:

- If the start date is today and the request is approved today (manually or automatically), the subscription starts within several minutes of the final approval.
- If the start date is today and the request is approved on a future date, the subscription starts within several minutes of the final approval.
- If the start date is a future date and the request is approved before the start date, the subscription starts several minutes after midnight on the start date.

When Your Request is Rejected

When your request is rejected, the following occurs:

- The status of the request changes to **Rejected** in the **Requests** view.
- A notification giving the status of your request is displayed on the dashboard.
- Related Topics
 "Browse Requests" on page 36
 "Filter Requests" on page 37
 "View Request Details" on page 39
 "View Checkout Details" below
 "Cancel a Request" on the next page
 "Delete a Request" on page 46

View Checkout Details

To review checkout details for a request:

- 1. In the Dashboard, in the More Actions section, select the SMy Orders widget.
- 2. In the Requests view, select a request to display the Request Details view.

- 3. Scroll down to the Checkout Details section to review information about the request, such as the subscription name and a brief description, group ownership, the subscription term, attached documents, a cost breakdown of configuration selections, the initial base cost, and the recurring base cost.
- 4. (Optional) If you want to reorder this service, click **Reorder Service**.

Related Topics "Reorder a Service" on page 40 "Browse Requests" on page 36 "Filter Requests" on page 37 "View Request Details" on page 39 "Approved and Rejected Requests" on page 42 "Cancel a Request" below "Delete a Request" on page 46

Cancel a Request

You can cancel a request only if the status of the request is Cancelable.

In the Requests list view, you can:

- Cancel a single request, one at a time.
- Cancel all requests, all at the same time. This action cancels only the requests that are currently loaded in the Requests view.

Before you cancel a request, be aware of the following requirements and conditions:

- Requests must be canceled first before they can be deleted. Canceling a request might take some time to complete. Refresh the view several times until it does not show the requests as still being **Cancelable**.
- Cancelable and deletable requests cannot be concurrently acted on. Cancelable requests take precedence.

- When you cancel a request for a pending subscription modification, only the request for the modification is canceled. The subscription is not changed.
- If the request for a subscription has already been approved, you cannot cancel the request. However, you can cancel the subscription in the Subscriptions view.
- If you need to make a change to a request, you must first cancel the original request and then submit a new request with the correct configuration.

To cancel a single request in the list view:

- 1. In the Dashboard, in the More Actions section, select the SMy Orders widget to display the Requests view.
- 2. In the All Requests States filter, select Cancelable.
- 3. In the Requests view, scroll up or down the list to find the request you want to cancel.
- 4. Click the cancel icon ⁽²⁾ next to the request you want to cancel.
- 5. In the confirmation dialog, click **Yes** to confirm that you want to cancel the selected request. A message displays, confirming that your selected request was canceled.

To cancel all requests in the list view:

- 1. In the Dashboard, in the More Actions section, select the SMy Orders widget to display the Requests view.
- 2. In the All Requests States filter, select Cancelable.
- 3. Select List Actions.
- 4. In the List Actions dialog, click Cancel All to cancel all items that are visible in the list. Caution: This action cannot be undone.
- 5. (Optional) If you decide you do not want to cancel all items, click the close icon 🗙 to close the List Actions dialog.
- 6. In the confirmation dialog, click **Yes** to confirm that you want to cancel all requests in the list. A message displays, confirming that all requests were canceled.

Related Topics
"Browse Requests" on page 36
"Filter Requests" on page 37
"View Request Details" on page 39
"View Checkout Details" on page 43
"Approved and Rejected Requests" on page 42
"Delete a Request" below

Delete a Request

When you no longer need to maintain a record of a request, you can remove it from the Requests view. In the Requests view, the trashcan icon $\hat{\blacksquare}$ indicates a deletable request.

Caution: When you delete a request, it will no longer be visible to you.

In the Requests list view, you can:

- Delete a request if it has been approved, denied, or canceled.
- Delete a single request, one at a time.
- Delete all requests, all at the same time.

Before you delete a request, be aware of the following requirements and conditions:

- Requests must be canceled first before they can be deleted.
- Deletable and cancelable requests cannot be concurrently acted on.
- Cancelable requests take precedence.

To delete a single request from the list view:

- 1. In the Dashboard, in the More Actions section, select the SMy Orders widget to display the Requests view.
- 2. In the All Requests States filter, select Deletable.
- 3. In the Requests view, scroll up or down the list to find the request you want to delete.
- 4. Select the trashcan icon \square for the request.
- 5. In the Delete Request dialog, click **Yes** to confirm that you want to delete the selected request.
- 6. (Optional) In the Delete Request dialog, click No if you decide you do not want to delete the selected request.
- 7. Go back to the Requests view to confirm that the request is excluded from the list.

To delete all requests from the list view:

- 1. In the Dashboard, in the More Actions section, select the SMy Orders widget to display the Requests view.
- 2. In the All Request States filter, select Deletable.
- 3. Select List Actions.
- 4. In the List Actions dialog, click **Delete All** to delete all items that are visible in the list. **Caution:** This action cannot be undone.
- 5. (Optional) If you decide you do not want to delete all requests, click the close icon × to close the List Actions dialog.
- 5. In the confirmation dialog, click **Yes** to confirm that you want to delete all requests in the list. A message displays, confirming that all requests were deleted.

Related Topics

"Browse Requests" on page 36

- "Filter Requests" on page 37
- "View Request Details" on page 39
- "View Checkout Details" on page 43
- "Approved and Rejected Requests" on page 42

Gamma Review Requests

Requests for new subscriptions and for modifications to existing subscriptions might require your approval before they can be deployed. If you are designated as an approver of requests, you are responsible for approving or denying requests made for a predetermined set of service offerings.

You can approve requests for users you manage in your organization. In the Review Requests view, the number in the upper right corner is the pending count of approval requests.

Note: More than one approver might be required to approve a request for a subscription to a service offering. This depends on the approval policy for the service offering.

As a service consumer (approver), select the **b Review Requests** widget in the Dashboard **More Actions** section to display the Approvals view. You must have valid approver credentials to access the Approvals view.

When a user submits a request for a new subscription or a modification to a subscription for which you are the approver, the following occurs:

- A request for your approval is added to the Approvals list as **Pending.** Select the **Review Requests** widget in the Dashboard to open the Approvals list view.
- You are sent an email message that notifies you that the request needs your approval.
- A notification indicating that a request needs your approval is displayed in the Notifications view. Select the Notifications widget in the Dashboard to open the Notifications list.

The status of the request changes, based on the action you take:

- If you approve the request, the status of the request changes to Approved.
- If you reject the request, the status of the request changes to Rejected.

Note: Requests for subscriptions to some service offerings might be automatically approved or denied after a certain number of days, if the approver has not approved or denied the request. This is based on the approval policy for the service offering and how

it is configured for catalog publishing in the CSA Management Console .

To manage your approvals, select the **b Review Requests** widget in the Dashboard to see a list of all pending approvals. By default, the list in the Approvals view displays All Request Types, Newest First, and Pending.

Note: For each service request, pricing precision can display up to five digits. This pricing is based on the original service offering configuration.

In the Approvals view, you can perform the following tasks:

- View detailed approval information.
- Approve requests. Requests that require approval are marked approval needed.
- Deny requests.
- Related Topics
 "Browse Approvals" below
 "Filter Approvals" on the next page
 "View Approval Details" on page 52
 "Approve a Request" on page 53
 "Reject a Request" on page 54
 "Approved and Rejected Requests" on page 42

Browse Approvals

As a service consumer (approver), you can view a list of all pending requests and then browse and sort by the approval status, request date, requested action, and price. From this list, you can directly approve or reject requests.

Note: For each service request, pricing precision displays up to five digits. This pricing is based on the original service offering

configuration.

To browse approvals:

1. In the Dashboard, in the **More Actions** section, select the **bo Review Requests** widget to open the Approvals view.

By default, all requests are displayed by date, with the newest request listed first.

Note: If you are an approver of requests, by default, all requests that require approval are displayed.

- 2. Scroll up or down the list to browse for requests marked approval needed.
- 3. When you find a request that you are interested in, select its icon or name to display the Approval Details view.

Related Topics

"View Approval Details" on page 52

"Approve a Request" on page 53

"Reject a Request" on page 54

Filter Approvals

By default, the Review Requests view displays all request types, the newest requests first, and pending request state. Use the following filters to display certain requests:

- "All Request Types" on the next page
- "Newest First" on the next page
- "All Approval Statuses" on the next page

Tip: In the Review Requests view, use the Search filter *P* to locate a certain request by keywords. Enter text that represents

what you are looking for so that the user interface filters out these specific items.

All Request Types

From the **All Request Types** drop-down list, select one of the following filter values: All Request Types (default), Service Action, Service Request, Modify Subscription, or Cancel Subscription.

Newest First

From the **Newest First** drop-down list, select one of the following filter values:

Option	Description	
Newest First	The most recent request, based on the date the request was submitted, is the first request in the list. This is the default.	
Oldest First	The oldest request, based on the date the request was submitted, is the first request in the list.	
Most Expensive	The most expensive request.	
Least Expensive	The least expensive request.	
Alphabetical	The list is ordered alphabetically, from A to Z.	
Reverse Alphabetical	The list is ordered in reverse alphabetical order, from Z to A.	

All Approval Statuses

From the All Approval Statuses drop-down list, select one of the following filter values:

Request State	Description
All Approval Statuses	Includes all request states described in this table.
Approved	Requests that have been approved.
Pending	Requests that require approval.
Rejected	Requests that have been rejected.

Related Topics
"Browse Approvals" on page 49
"View Approval Details" below
"Approve a Request" on the next page
"Reject a Request" on page 54

View Approval Details

The Approval Details view displays the following information about the request order you selected, including a summary of checkout and configuration information you provide when the request is made.

- The request name, user, and date the request was made.
- The service request name and a brief description.
- The subscription term.
- Attached documents that provide the approver with more information.
- A cost breakdown of configuration selections.
- The image represents the service offering for which the request was created.

To view approval details:

1. In the Dashboard, in the More Actions section, select the **bo** Review Requests widget to open the Approvals view.

By default, all requests are displayed by date, with the newest request listed first.

Note: If you are an approver of requests, by default, all requests that require approval are displayed.

2. Scroll up or down the list to browse for requests marked approval needed or select Pending in the All Approval Statuses drop-

down filter.

3. When you find a request that you are interested in, select its icon or name to display the Approval Details view.

Related Topics
"Browse Approvals" on page 49
"Filter Approvals" on page 50
"Approve a Request" below
"Reject a Request" on the next page
"Approved and Rejected Requests" on page 42

Approve a Request

You can approve a request from the list of pending requests. This list includes the following information about the request:

- Approval Status (This includes the personal approver status and the Overall Approval Status.)
- Requester Name
- Request Date
- Requested Action
- Initial and Recurring Prices

To approve a request:

- 1. In the Dashboard, in the **More Actions** section, select the **b Review Requests** widget to open the Approvals view. By default, all requests are displayed by date, with the newest request listed first. If you are an approver of requests, all requests that require approval are displayed.
- 2. Scroll up or down the list to browse for requests that show the approve icon \checkmark .

3. Click the Sicon to approve the selected request.

4. In the Approve this request? dialog, click Yes. This action will start the fulfillment process and generate a service subscription.

Note: The subscription you approved might not immediately show the status of Approved to the requester.

Approved Notifications

Dashboard: Select the Notifications tile to open the Notifications view and verify the new (Approved) status of the request.

Email: An email message that provides the new (Approved) status of the request is sent to the person who submitted the request.

Note: If multiple approvers are required, the notification and email message are not issued until after the approval policy is satisfied.

Related Topics
"Browse Approvals" on page 49
"Filter Approvals" on page 50
"View Approval Details" on page 52
"Reject a Request" below
"Approved and Rejected Requests" on page 42
" Notifications" on page 73

Reject a Request

You can reject a request from the list of pending requests. This list includes the following information about the request:

- Approval Status (This includes the personal approver status and the Overall Approval Status.)
- Requester Name

- Request Date
- Requested Action
- · Initial and Recurring Prices

To reject a request:

- 1. In the Dashboard, in the **More Actions** section, select the **b Review Requests** widget to open the Approvals view. By default, all requests are displayed by date, with the newest request listed first. If you are an approver of requests, all requests that require approval are displayed.
- 2. Scroll up or down the list to browse for requests that show the reject icon $^{\bigotimes}$.
- 3. Click the ^{So} icon to reject the selected request.
- 4. In the **Deny this request?** dialog, enter a brief explanation about why you are rejecting this request. This explanation will be visible to anyone who views this request.
- 5. Click Yes.

Note: The subscription you denied might not immediately show the status of Rejected to the requester.

Rejected Notifications

Dashboard: Select the Notifications widget to open the Notifications view and verify the new (Rejected) status of the request.

Email: An email message that provides the new (Rejected) status of the request is sent to the person who submitted the request.

Note: If multiple approvers are required, the notification and email message are not issued until after the approval policy is satisfied.

Related Topics

"Browse Approvals" on page 49

"Filter Approvals" on page 50 "Approve a Request" on page 53 "Approved and Rejected Requests" on page 42 " Notifications" on page 73

Subscriptions

To manage your service offering subscriptions, select the All Subscriptions widget in the Dashboard Manage Subscriptions section . By default, the list of Subscriptions displays All Categories, All Subscription Statuses, and Newest First.

Note: If you are an authorized Consumer Business Manager, you can manage all user's subscriptions in your organization. See "Manage User's Subscriptions" on page 60.

The Subscriptions view lists your subscriptions for the last month. This is the default list order. To customize your view, you can sort and filter the list of subscriptions. You can also view only the subscriptions for service offerings from a specific category by using the **All Categories** drop-down filter. When there are multiple versions of a service offering, the version number displays in parenthesis next to the name of each offering listed in the **Subscriptions** view.

The **All Subscriptions** widget also displays the total number of subscriptions for each status.

Note: For each subscription, pricing precision displays up to five digits. This pricing is based on the original service offering configuration.

In the **Subscriptions** view, you can perform the following tasks:

- Check the state of your subscriptions.
- Set filters to find certain subscriptions. These filters display in the user interface only when your browser resolution it set to more than 992 pixels wide. If your browser resolution is set to 992 pixels or less, these filters do not display and only the Search box displays. This is known as adaptive content in the Marketplace Portal. See "Adaptive Content" in "Get Started" on page 10
- Monitor a list of subscriptions that are expiring soon.

- View detailed subscription information. In the Subscription Details view, you can run actions on your service instances and, if necessary, modify subscriptions.
- Cancel subscriptions, one at a time or all at the same time. After you cancel a subscription, you can delete it from the catalog.
- \square Delete subscriptions, one at a time or all at the same time. You must cancel a subscription before you can delete it.

Related Topics

- "Browse Subscriptions" below
- "Filter Subscriptions" on the next page
- "View Subscription Details" on page 61
- "Modify a Subscription" on page 63
- "Cancel a Subscription" on page 64
- "Delete a Subscription" on page 66

Browse Subscriptions

You can browse and filter subscriptions in the **Subscriptions** view.

Note: For each subscription, pricing precision displays up to five digits. This pricing is based on the original service offering configuration.

To browse subscriptions:

1. In the Dashboard, in the Manage Subscriptions section, select the All Subscriptions widget to open the Subscriptions view.

By default, all subscriptions are displayed in date order, with the newest subscriptions listed first.

- 2. Scroll up or down the list to browse subscriptions.
- 3. When you find a subscription that you are interested in, select its icon or name to display the **Subscription Details** view. When there are multiple versions of a service offering, the version number displays in parenthesis next to the name of the offering in the **Subscription Details** view.

Related Topics "Filter Subscriptions" below "View Subscription Details" on page 61 "Modify a Subscription" on page 63 "Cancel a Subscription" on page 64 "Delete a Subscription" on page 66

Filter Subscriptions

By default, the Subscriptions view displays all categories, the newest subscriptions first, and all subscription states. Use the following filters to display certain subscriptions:

- "All Categories" on the next page
- "All Subscription Statuses" on the next page
- "Newest First" on the next page

Note: These filters display in the user interface only when your browser it set to more than 992 pixels wide. If your browser is set to 992 pixels or less than 992 pixels wide, these filters do not display and only the Search filter \checkmark displays.

Tip: In the Subscriptions view, use the Search filter \mathcal{P} to locate a certain subscription by keywords. Enter text that represents what you are looking for so that the user interface filters out these specific items.

All Categories

You can subscribe to a variety of services, such as application servers, email servers, or web hosting services. You can filter by these services, as categories, to easily navigate to and review your subscriptions.

All Subscription Statuses

Subscription State	Description	
All Subscription Statuses	Includes all subscription states described in this table.	
Active	Subscriptions that are active.	
Pending	Subscriptions that are waiting to be approved.	
Expired	Subscriptions that have expired.	
Canceled	Subscriptions that have been canceled.	
Terminated	Subscriptions that have been terminated.	
Paused	Subscriptions that failed to deploy and have been paused for troubleshooting.	

From the All Subscription Statuses drop-down list, select one of the following filter values:

Newest First

From the Newest First drop-down list, select one of the following filter values:

Option	Description	
Newest First	The most recent subscription, based on the date the subscription started, is the first subscription in the list. This is the default.	
Oldest First	The oldest subscription, based on the date the subscription started, is the first subscription in the list.	
Most Expensive	The most expensive subscription.	
Least Expensive	The least expensive subscription.	

Option	Description
Alphabetical	The list is ordered alphabetically, from A to Z.
Reverse Alphabetical	The list is ordered in reverse alphabetical order, from Z to A.

Related Topics

- "Browse Subscriptions" on page 57
- "View Subscription Details" on the next page
- "Modify a Subscription" on page 63
- "Cancel a Subscription" on page 64
- "Delete a Subscription" on page 66

Manage User's Subscriptions

As an authorized Consumer Business Manager, you can manage all user's subscriptions in your organization.

In manager mode, you can perform actions on a subscription on behalf of the original subscriber, such as:

- Modify, cancel, or delete a user's subscription.
- Go to the **Request Details** view to review information about the user's original subscription request.
- Go to the My Service Details view to review information about the offering that fulfills the service, including service components
 and service topology.
- Review the subscription history and notifications for a user's subscription.

To manage a user's subscriptions in your organization:

1. In the Dashboard, in the Administration section, select the Manage Subscriptions widget to open the User Lookup view.

The **User Lookup** view lists all users in your organization. By default, all users in an organization are displayed in alphabetical order. Use the Search tool \mathcal{P} to find a certain user by name.

- 2. In the **User Lookup** view, select a user whose subscriptions you want to manage. The service offerings that the selected user subscribes to display in the **Subscriptions** view. In the Subscriptions view:
 - The user account name L that you are managing subscriptions on behalf of displays below your management mode account name L.
 - Click the close icon × next to the user account name to exit management mode for that user and return to the Dashboard.
- 3. When you find a subscription want to manage, select its icon or name to display the Subscription Details view.
- In the Subscriptions Details view, select an action you want to perform on this subscription, on behalf of its user, such as View Request, View Linked Service, Modify Subscription, Cancel Subscription, Delete Subscription, and Cancel Subscription.

Related Topics

"View Subscription Details" below

"Modify a Subscription" on page 63

"Cancel a Subscription" on page 64

"Delete a Subscription" on page 66

View Subscription Details

The Subscriptions Details view displays the following information:

- The image for the service offering to which you subscribed.
- The name you entered for the subscription when you configured it.
- The name of the service offering to which you subscribed.
- The status of the subscription.

- The order number.
- The initial price and recurring price.

To view subscription details:

1. In the Dashboard, in the Manage Subscriptions section, select the All Subscriptions widget to open the Subscriptions view.

By default, all subscriptions are displayed by date order, with the newest subscriptions listed first.

- 2. Scroll up or down the list to browse subscriptions.
- 3. When you find a subscription that you are interested in, select the name of the subscription to display its Subscriptions Details view. This view displays the subscription name and a brief description, subscription history and notifications. Use the filter P to customize the display of history events and notifications.
- 4. (Optional) If you want to see the original service request, click View Request.
- 5. (Optional) If you want to place another order for this service, click View Linked Service to open the My Service Details view.

Related Topics

- "Browse Subscriptions" on page 57
- "Filter Subscriptions" on page 58
- "Modify a Subscription" on the next page
- "Cancel a Subscription" on page 64
- "Delete a Subscription" on page 66
- "View Request Details" on page 39

Modify a Subscription

Note: You can only modify active subscriptions.

To modify a subscription:

1. In the Dashboard, in the Manage Subscriptions section, select the All Subscriptions widget to open the Subscriptions view.

By default, all subscriptions are displayed by date order, with the newest subscriptions listed first.

- 2. Scroll up or down the list to browse subscriptions.
- 3. When you find a subscription that you want to modify, select the name of the subscription to display its Subscriptions Details view.
- 4. In the Subscription Details view, click Modify Subscription to open the Modify Subscription Details view.
- 5. In the Modify Subscription Details view, click **Modify Subscription** to open the Modify Subscription Details view. In this view, you can change the subscription name and description, group ownership, option parameters for service configuration, and the End Date of the subscription period. You cannot edit the Start Date of the subscription period.
- 6. Click Submit Subscription to save your changes.
- 7. Wait for the confirmation view to see the order details, including the request number. Your request is subject to an approval process before it can be fulfilled and delivered.
- 8. (Optional) If you want to see the original service request, click **View Request** to see detailed information about the original request.
- 9. (Optional) In the confirmation view, click **View Request** to open the Request Details view for detailed information about the subscription you modified.
- 10. (Optional) In the confirmation view, click Your Subscriptions to open the Subscriptions view.
- 11. (Optional) In the confirmation view, click Reorder Service to open the Service Offering Details view for this subscription and

place another order.

12. (Optional) You can also modify a subscription during the checkout process. See "Reorder a Service" on page 40.

Related Topics

- "Browse Subscriptions" on page 57
- "Filter Subscriptions" on page 58
- "View Subscription Details" on page 61
- "Cancel a Subscription" below
- "Delete a Subscription" on page 66

Cancel a Subscription

You can only cancel subscriptions if the 😵 cancel icon displays. You cannot cancel a subscription if this icon does not display.

In the Subscriptions list view, you can:

- Cancel a single subscription, one at a time, in the Subscription Details view and from the Subscriptions list view.
- Cancel all subscriptions, all at the same time, from the Subscriptions list view.

To cancel a subscription in the Subscription Details view:

- 1. In the Dashboard, in the Manage Subscriptions section, select the All Subscriptions widget to display the Subscriptions view.
- 2. In the Subscriptions view, scroll up or down the list to find and select the subscription you want to cancel.
- 3. In the Subscription Details view, click Cancel Subscription.

- 4. In the Cancel Subscription dialog, click Yes to confirm that you want to cancel the subscription.
- 5. (Optional) In the Cancel Subscription dialog, click **No** if you decide you do not want to delete the subscription.

To cancel a single subscription in the Subscriptions list view:

- 1. In the Dashboard, in the Manage Subscriptions section, select the All Subscriptions widget to display the Subscriptions view.
- 2. In the All Subscription States filter, select Active.
- 3. In the Subscriptions view, scroll up or down the list to find the subscription you want to cancel.
- 4. Click the cancel icon ⁽²⁾ next to the subscription you want to cancel.
- 5. In the confirmation dialog, click Yes to confirm that you want to cancel the selected subscription.
- 6. (Optional) In the confirmation dialog, click No if you decide you do not want to cancel the subscription.

To cancel all subscriptions in the Subscriptions list view:

- 1. In the Dashboard, in the Manage Subscriptions section, select the All Subscriptions widget to display the Subscriptions view.
- 2. In the All Subscription States filter, select Active.
- 3. Select List Actions.
- 4. In the List Actions dialog, click **Cancel All** to cancel all active subscriptions that are visible in the list. **Caution:** This action cannot be undone.
- 5. (Optional) If you really do not want to cancel all subscriptions, click the close icon × to close the List Actions dialog. Or, press the **Esc** key or click outside the dialog window to dismiss the cancel action.
- 6. In the confirmation dialog, click **Yes** to confirm that you want to cancel all subscriptions in the list. A message displays, confirming that all subscriptions were canceled.

Related Topics
"Filter Subscriptions" on page 58
"Delete a Subscription" below

Delete a Subscription

When you no longer need information about subscriptions that have expired, been canceled, or failed, you can remove them from the Subscriptions view. In the Subscriptions view, the trashcan icon indicates a deletable subscription.

Caution: When you delete a subscription, it will no longer be visible in the Marketplace Portal.

In the Subscriptions list view, you can:

- Delete a single subscription, only if it has already been canceled, one at a time, in the Subscription Details view and in the Subscriptions list view.
- Delete all subscriptions, all at the same time, in the Subscriptions list view.

Before you delete a subscription, be aware of the following requirements and conditions:

- Subscriptions must be canceled first before they can be deleted.
- Deletable and cancelable subscriptions cannot be concurrently acted on.
- Cancelable subscriptions take precedence.

To delete a subscription in the Subscription Details view:

- 1. In the Dashboard, in the Manage Subscriptions section, select the All Subscriptions widget to display the Subscriptions view.
- 2. In the Subscriptions view, scroll up or down the list to find and select the subscription you want to delete. The trashcan icon III indicates a deletable subscription.

- 3. In the Subscription Details view, click **Delete Subscription**.
- 4. In the Delete Subscription dialog, click Yes to confirm that you want to delete the subscription.
- 5. (Optional) In the Delete Subscription dialog, click No if you decide you do not want to delete the subscription.

To delete a single subscription in the Subscription Detailt view:

- 1. In the Dashboard, in the Manage Subscriptions section, select the All Subscriptions widget to display the Subscriptions view.
- 2. In the All States filter, select **Canceled**.
- 3. In the Subscriptions view, scroll through the list to find the canceled subscription you want to delete.
- 4. Select the trashcan icon \square for the subscription.
- 5. In the Delete Subscription dialog, click Yes to confirm that you want to delete the selected subscription.
- 6. (Optional) In the Delete Subscription dialog, click No if you decide you do not want to delete the selected subscription.
- 7. Go back to the Subscriptions view to confirm that the subscription is excluded from the list.

To delete all subscriptions from the list view:

- 1. In the Dashboard, in the Manage Subscriptions section, select the All Subscriptions widget to display the Subscriptions view.
- 2. In the All States filter, select Canceled.
- 3. Select List Actions.
- 4. In the List Actions dialog, click **Delete All** to delete all subscriptions that are visible in the list. **Caution:** This action cannot be undone.
- 5. (Optional) If you decide you do not want to delete all subscriptions, click the close icon × to close the List Actions dialog.

6. In the confirmation dialog, click **Yes** to confirm that you want to delete all subscriptions in the list. A message displays, confirming that all subscriptions were deleted.

Related Topics

"Cancel a Subscription" on page 64

My Services

When your subscription to a service offering is approved, a service instance is created. The service instance is composed of the service components that you customized when you created the subscription request. It might also include additional components, if they are included as part of the service offering.

To manage your services, select the 🕮 My Services widget in the Dashboard More Actions section.

When there are multiple versions of a service offering, the version number displays in parenthesis next to the name of each offering listed in the **My Services** view.

Related Topics "Browse My Services" below "Filter My Services" on the next page "View My Service Details" on page 71

Browse My Services

You can browse services in the **My Services** view. This view displays a list of services that have a certain status, such as Online, Reserved, Deploying, Transitioning, Modifying, Modify Failed, Failed, Offline, Cancelling, Cancellation Failed, Expiring, Expiration Failed, and Public Action Failed.

To browse your services:

1. In the Dashboard, in the More Actions sections, select the 🗰 My Services widget to open the My Services view.

By default, all services are displayed in date order, with the newest services listed first.

- 2. Scroll up or down the list to browse services.
- 3. (Optional) Use the **Search** \mathcal{P} tool to browse services by keyword or the filters to browse certain types of services.
- 4. When you find a service that you are interested in, select its icon or name to display the My Service Details view. When there are multiple versions of a service offering, the version number displays in parenthesis next to the name of the offering in the My Service Details view.

Related Topics "Filter My Services" below "View My Service Details" on page 71

Filter My Services

By default, the My Services view displays all categories, your newest services first, and all service states. Use the following filters to display certain services:

- "All Categories" below
- "All Service States" on the next page
- "Newest First" on page 71

Tip: In the My Services view, use the Search filter **P** to locate a certain service by keywords. Enter text that represents what you are looking for so that the user interface filters out these specific items.

All Categories

You can subscribe to a variety of services, such as application servers, email servers, or web hosting services. You can filter by these services, as categories, to easily navigate to and review your subscriptions.

All Service States

From the All Service States drop-down list, select one of the following filter values.

Note: The following table describes the service instance statuses and their corresponding subscription statuses.

Service Instance Status	Description	Corresponding Subscription Status
Online	The service instance is active.	Active
Reserved	The service instance has not started because the start date for the subscription is in the future.	Pending
Deploying	The service instance is being deployed.	Pending
Transitioning	The service instance is being reserved for deployment.	Pending
Modifying	A service instance–affecting modification that was made to the subscription or a service-affecting action that was requested for the service instance has not been completed.	Pending (The subscription returns to the Active state after the modification is completed.)
Modify Failed	A service instance–affecting modification that was made to the subscription or a service-affecting action that was requested for the service instance failed.	Active
Failed	The service instance deployment failed.	Failed
Offline	The service instance is no longer available because the subscription was canceled or expired.	Canceled or Expired
Canceling	The service instance is being canceled.	Pending
Cancellation Failed	The service instance cancellation has failed.	Active
Expiring	The service instance is expiring.	Pending
Expiration Failed	The service instance expiration has failed.	Active
Public Action Failed	The action could not be completed due to a software or hardware issue. Public actions (reboot, start, or stop) only apply if the subscription is Active.	Active (The service might not be available.)

Newest First

From the Newest First drop-down list, select one of the following filter values:

Option	Description	
Newest First	Your most recent service, based on the date the subscription started, is the first service in the list. This is the default.	
Oldest First	Your oldest service, based on the date the subscription started, is the first service in the list.	
Most Expensive	Your most expensive service.	
Least Expensive	Your least expensive service.	
Alphabetical	The list is ordered alphabetically, from A to Z.	
Reverse Alphabetical	The list is ordered in reverse alphabetical order, from Z to A.	

Related Topics

"Browse My Services" on page 68

"View My Service Details" below

View My Service Details

In the My Service Details view, you can see information about a service instance and request actions for a service instance.

Information displayed in the My Service Details view varies because it is based on the service offering to which you subscribed. This information might include the IP address, version, and uptime data for the service instance and component information, such as the number of registered and active users on an LDAP server and the date the LDAP server was last backed up, if your service instance includes an LDAP server.

You can execute actions on, or issue commands to, many of the components of a service instance. The actions you can execute on a service instance vary and are based on the service offering to which you subscribed. For example, if your subscription is for a server, you might be able to execute commands that start, stop, reboot, suspend, pause, unpause, and resume the server.

The My Service Details view provides information in the following sections:

Manage Subscription—This link redirects you to detailed information about the subscription, where you can request actions for a subscription.

Service Details—This section shows information about the offering that fulfills the service, such as the name of the service offering, the name of the service design, the expiration date and time, and the owner. You can also click **View Service Topology** to see the topology diagram.

Service Components—These are the individual services that compromise your overall service delivery. Click the **Refresh** button to reload information about service components. In this section, for a certain service component, select its corresponding settings icon to request an action on a service, such as reboot, pause, resume, and so on.

To view service details:

1. In the Dashboard, in the More Actions section, select the **My Services** widget to open the My Services view.

By default, all services are displayed in date order, with the newest services listed first.

- 2. Scroll up or down the list to browse services.
- 3. When you find a service that you are interested in, select its icon or name to display the My Service Details view.
- (Optional) Click Manage Subscription to open the Subscriptions Details view for the service. See "View Subscription Details" on page 61
- 5. (Optional) Click View Service Topology to show a topology diagram of the service instance, including summary information.
- 6. In the Service Components section, for a certain service component, select its corresponding settings icon 🌣 to request an action on a service, such as Clone Pattern, Build Resource Provider List, and Log Messages.
- 7. In the Service Action dialog, click **Execute**. A service request will be filed and will be subject to approval. After it is approved, your service will show the action performed.
- 8. Wait for the Success dialog and then click OK.

Related Topics

"Browse My Services" on page 68

"Filter My Services" on page 69

Notifications

The **Notifications** widget provides an easy way to monitor your notifications. To manage your subscription notifications, select the **Notifications** widget in the Dashboard **More Actions** section. By default, the list of notifications displays **Newest First**.

Notifications are issued for the following reasons:

Notification Type	Description	
Pending approval	If you are an approver of requests, a request needs your approval.	
Request approved or rejected	A request you submitted has been approved or rejected. This notification is also created when a subscription request is automatically approved.	
Subscription status change	 The status of one of your subscriptions has changed: An approved subscription is now active. A subscription was canceled. A subscription has expired. A subscription has failed. 	
Custom Notifications	A custom notification created by your system administrator.	

In the Notifications view, notifications are displayed with the most recent notification at the top of the list.

Information in a notification includes:

- The reason for the notification.
- The name of the related service offering or subscription.
- The date and time the notification was created.

When a subscription-related event occurs—such as when a request for a subscription is approved or canceled, or a subscription fails or expires—the user who requested the subscription is notified about the change of status. Users who approve requests are notified when subscriptions needing their approval are requested or modified.

Additional notifications can also be generated, depending on the offering you have subscribed to.

Related Topics
"Browse Notifications" below
"Filter Notifications" below
"View Notification Details" on the next page

Browse Notifications

You can view your notifications in the Notifications view and in email messages sent to the email address associated with your login account.

To browse notifications:

1. In the Dashboard, in the More Actions section, select the 📥 Notifications widget to open the Notifications view.

By default, all notifications are displayed by date order (Timestamp), with the newest subscriptions listed first. This list includes notification summary information and subscription names.

- 2. Scroll up or down the list to browse notifications.
- 3. When you find a notification that you are interested in, select the name of the notification to display the Notification Details view.

Related Topics

"Filter Notifications" below

"View Notification Details" on the next page

Filter Notifications

By default, the Notifications view displays all notifications, with the most recent notifications listed first. Use the following filters to change the display order of notifications:

- "Newest First" below
- "All Notifications" below

Tip: In the Notifications view, use the Search filter **P** to locate a certain notification by keywords. Enter text that represents what you are looking for so that the user interface filters out these specific items.

Newest First

By default, the Notifications view displays the most recent notifications first. Select **Oldest First** to change the order of notifications in this view.

Option	Description
Newest First	The most recent notification, based on the date the notification was created, is the first notification in the list. This is the default.
Oldest First	The oldest notification, based on the date the notification was created, is the first notification in the list.

All Notifications

By default, the Notifications view displays all notifications. To change the display order, select one of the following filter values: Past Day Notifications, Past Week Notifications, Past Month Notifications, or Past Year Notifications.

Related Topics

"Browse Notifications" on the previous page

"View Notification Details" below

View Notification Details

You can view information about notifications in the Notifications view.

To view notification details:

1. In the Dashboard, in the More Actions section, select the A Notifications widget to open the Notification List view.

By default, all notifications are displayed by date order, with the newest notifications listed first. This list includes notification descriptions and subscription names.

- 2. Scroll up or down the list to browse notifications.
- 3. When you find a notification that you are interested in, select the name of the notification to display the Notification Details view. This view displays the date when the notification was created, the subscription name and its expiration date, the subscription status and a brief description of the service subscription, the owner, and the associated offering name.

Related Topics
"Browse Notifications" on page 74

"Filter Notifications" on page 74



