

PA354_Creating Non-Federal Recurring Contracts (VDOT)

Creating Non-Federal Recurring Contracts Overview

To create a recurring contract, a recurring product must be created first. Define the start date and schedule and each time the plan is eligible for billing, the system generates the appropriate invoice lines and sends them to the Billing module along with the accounting distribution for processing.

There are three steps that must be followed to create a recurring product which are:

- A Revenue/Bill Plan template must be created for the number of billings (ex: 3 months, 6 months)
- A Product must be created
- A Distribution set created

Note: If you need to create a new recurring **Product**, it is recommended that you submit a Help Desk ticket (vccc@vita.virginia.gov) with **Cardinal Project Accounting (PA)** in the subject line. The Cardinal Post Production Support (PPS) PA team will work with you to ensure the product is created correctly. If the product is not set up correctly, it will have downstream impacts to your contract, billing, and GL distribution and require a Help Desk ticket to correct the errors.

When creating a Recurring Product in Cardinal:

- Create the Recurring Revenue/Bill Plan (if needed). If the template already exists, skip this step.
- Create the Product Definition
- Attribute by Unit of Measure
- Assign the List Price
- Assign the Product Group
- Associate the new product with a Distribution set and Distribution Code

The Create Non-Federal Recurring contracts involves the following steps:

- Creating contract header When you create the contract header you define information for the
 entire contract, this may include the contract signed date, the contract administrator, and the
 contract type.
- Creating contract line(s) Contracts may have more than one contract line. However, most recurring contracts will only have one. At this level, a product is chosen that defines the contract as recurring.
- Associating project and activity Project and Activity are associated to a contract line on the Related Projects page.
- Updating the Distribution The project value must be defined on the distribution.
- Reviewing the Billing Plan The billing plan is created automatically and can be viewed. You can
 also stop the recurring billing before the scheduled end date by changing the end date and saving
 it on this page.
- Activating the contract Activating a contract indicates that all data for the contract is in Cardinal.

Unlike rate-based contracts, the same project-activity combination can be associated with more than one contract line for a recurring contract. After you create the contract, add product(s), set the limits, and associate the project activity(s), the contract is ready to be set to Active.

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Navigation Note: Please note that you may see a Notify button at the bottom of various pages utilized while completing the processes within this Job Aid. This "Notify" functionality is not currently turned on to send email notifications to specific users within Cardinal.

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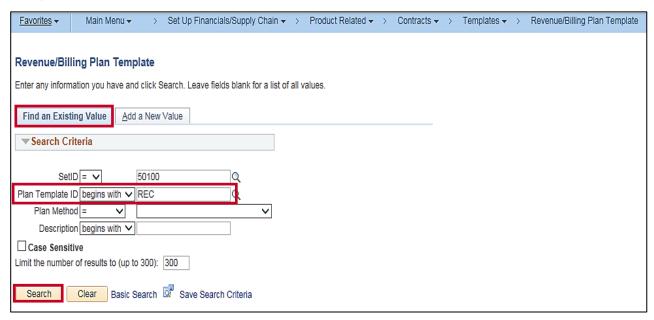


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Creating a Recurring Revenue/Bill Plan Template

1. Validate that a revenue/bill plan template has not been created for the number of months that the contract will need to produce a bill. Navigate using the following path:

Set Up Financials > Product Related > Contracts > Templates > Revenue/Billing Plan Template

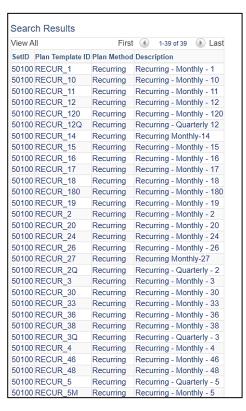


- 2. On the Find an Existing Value tab, enter REC in the Plan Template ID field.
- 3. Click the **Search** button.

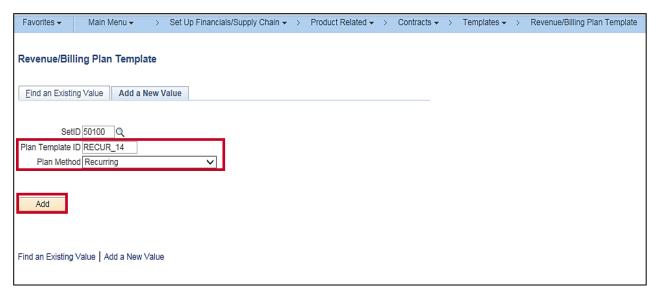
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- 4. If template is not found, then user must create a new one.
- 5. Click the **Add a new Value** tab.



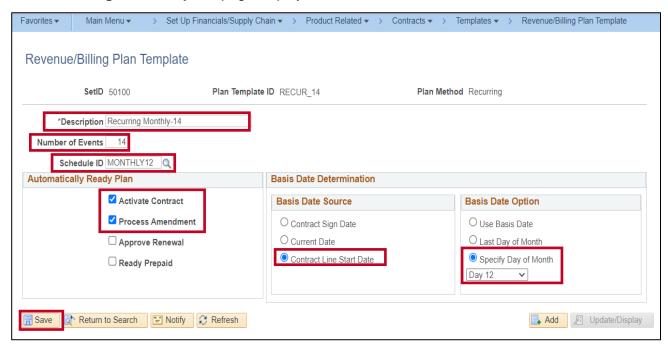
- Enter Plan Template ID field (RECUR_number of bills).
 If quarterly, add the letter Q behind the number of bills (i.e., RECUR_14Q)
- 7. Select **Recurring** as the Plan Method.
- 8. Click the **Add** button.

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The **Revenue/Billing Plan Template** page displays.



- 9. Enter the **Description**.
- 10. Enter the **Number of Events** as appropriate.
- 11. Select the Schedule ID.
- 12. Under the **Automatically Ready Plan** section, select **Activate Contract** and **Process Amendment**.
- 13. Under the Basis Date Determination section, select Contract Line Start Date as the Basis Date Option click the Specify Day of the Month.
- 14. Select the day of the month under the **Specify Day of Month** in the **Basis Date Option** section and select the day. For this scenario, **Day 12**.

15. Click the Save button.

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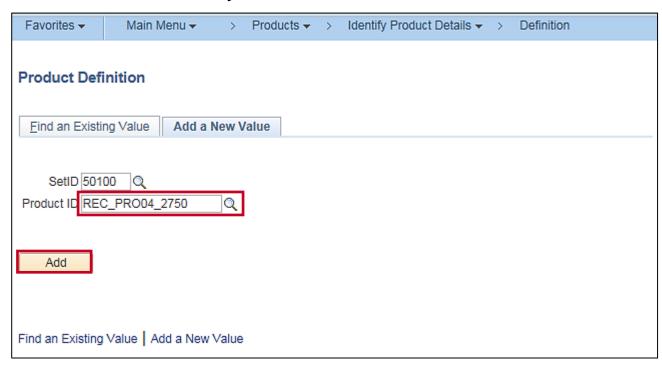


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Create Recurring Product

1. Navigate using the following path:

Main Menu > Products > Identify Product Details > Definition



- Click the Add a New Value tab.
- 3. Enter the **Product ID**. It will be the prefix **REC**_ followed by a combination of the Category Code and Recurring Amount (i.e., **REC_PRO04_2750**).

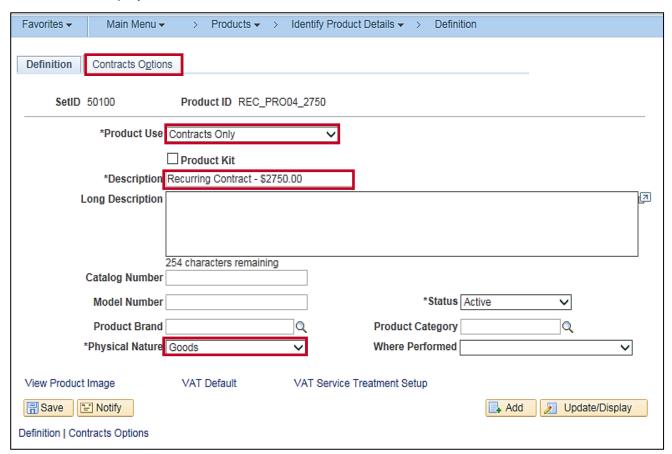
4. Click the Add button.

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The **Definition** tab displays.



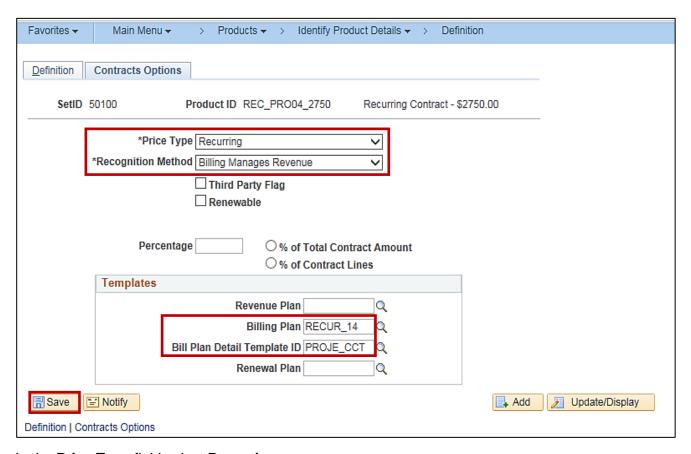
- 5. The **Product Use** field defaults to **Contracts Only**. Do not change this value.
- 6. In the **Description** field enter **Recurring Contract-\$Amount**.
- 7. In the **Physical Nature** field select the appropriate option **Goods** or **Services**. For this example, it is **Goods**.

8. Click on the **Contracts Options** tab.

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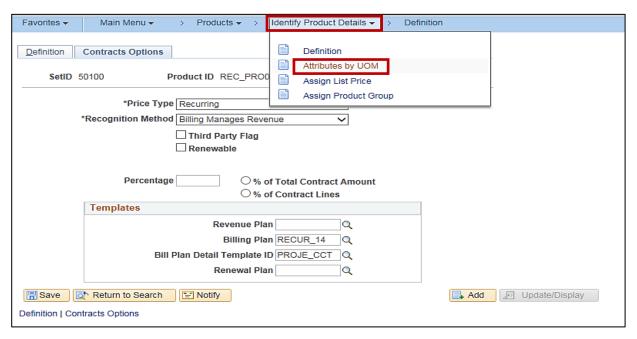
- 9. In the **Price Type** field select **Recurring**.
- 10. In the Recognition Method field, select Billing Manages Revenue.
- 11. In the **Templates** section, the **Billing Plan** will associate the length of the product. In this example: **RECUR__14** is for monthly recurring amounts for 14 months.
- 12. **The Bill Plan Detail Template ID** defaults billing information such as Bill Source, Bill Identifier and Bill Cycle Identifier on the recurring invoice. Select the appropriate option based on your project. For this example, it is **PROJE_CCT** is Non-Federal Project CCT.

13. Click the Save button.

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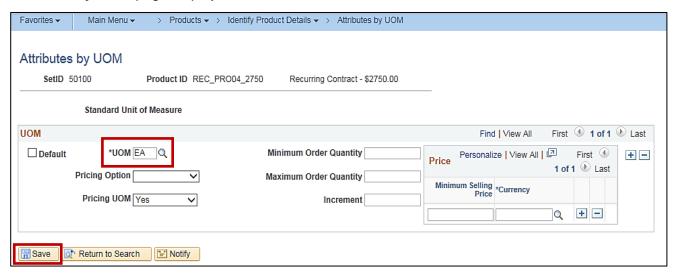


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- 14. Navigate using the breadcrumbs at the top of the page by clicking the **Identify Product Details** link.
- 15. Click Attributes by UOM menu item.

The **Attributes by UOM** page displays.

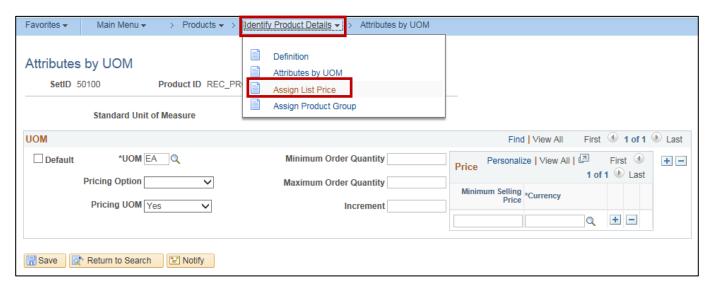


- 16. Select **EA** in the Unit of Measure in the **UOM** field. For recurring contracts, the **UOM** is always **EA**.
- 17. Click the **Save** button.

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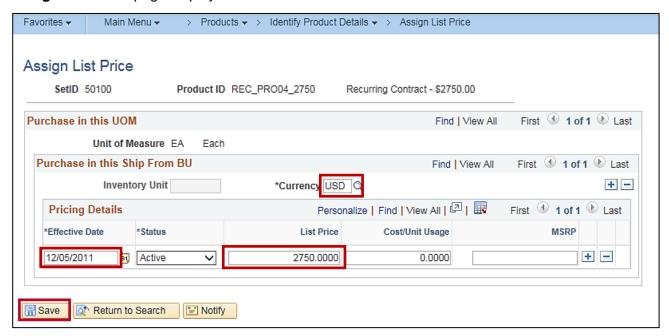


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- 18. Navigate using the breadcrumbs at the top of the page by clicking the **Identify Product Details** link.
- Click Assign List Price menu item.

The Assign List Price page displays.



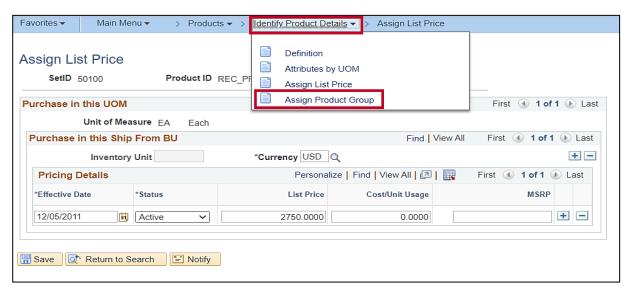
- The information for your product displays. Select the USD value in the Currency field.
- 21. In the **Pricing Details** section of the page, select the **Effective Date** for the project. This date should always be **12/05/2011**. This date determines when the product is available for use.
- 22. Enter the recurring appropriate amount in the **List Price** field. The **List Price** determines the amount for each recurring bill.

23. Click the **Save** button.

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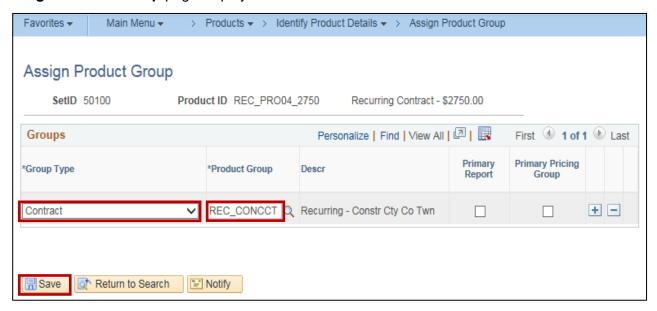


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- 24. Navigate using the breadcrumbs at the top of the page by clicking the **Identify Product Details**
- 25. Click the Assign Product Group link.

The **Assign Product Group** page displays.



- 26. In the **Group Type** field select **Contract**.
- 27. In the **Product Group** field enter the appropriate value. This field determines where the product will be found when searching for the product on the contract. For this scenario, it is **REC_CONCCT**.

28. Click the **Save** button.

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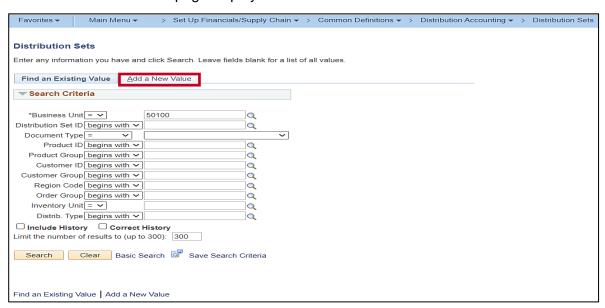
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Define the Distribution Sets

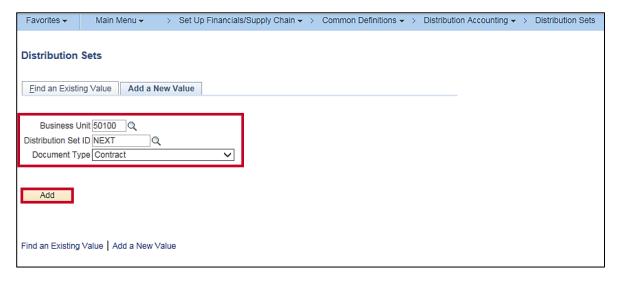
Navigate using the following path:

Main Menu > Set Up Financials/Supply Chain > Common Definitions > Distribution Accounting > Distribution Sets

The **Distribution Sets Search** page displays.



Click the Add a New Value tab.

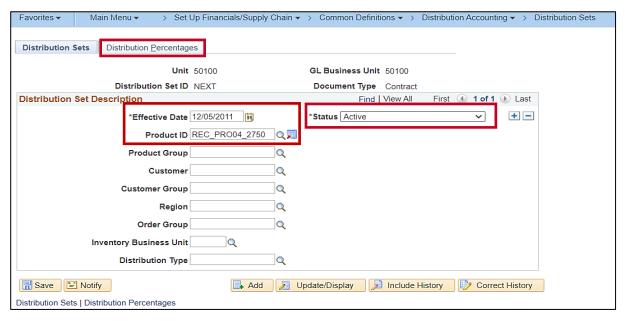


- The Business Unit defaults to 50100. Do not change it.
- 4. The **Distribution Set** field defaults to **NEXT**. Do not change it.
- 5. In the **Document Type** field select **Contract**.
- 6. Click the Add button.

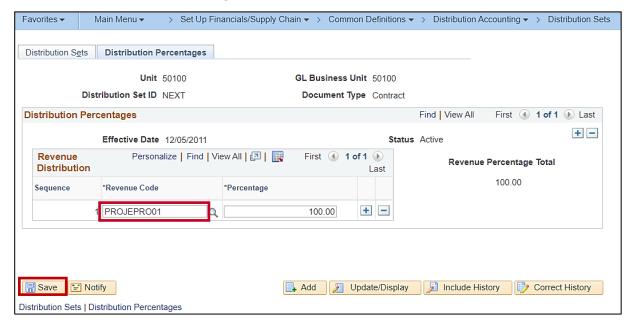
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The **Distribution Sets** tab displays.



- 7. The Effective Date should always be entered as 12/05/2011.
- 8. Enter the **Product ID**. The **Product ID** is the new **Product ID** that was created.
- 9. The **Status** field defaults to **Active**. Do not change it.
- 10. Click the **Distribution Percentages** tab.



- 11. In the Revenue Code field, select a Revenue Code that is appropriate for the Product created. GL Chartfields are attached to the Revenue code and default on the Revenue line of the product.
- 12. Click the Save button.

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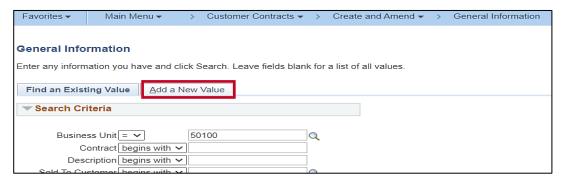
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Creating a Non-Federal Recurring Contract

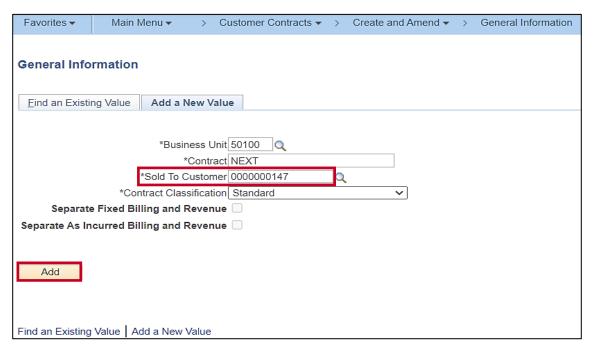
Navigate using the following path:

Main Menu > Customer Contracts > Create and Amend > General Information

The General Information Search page displays.



2. Click the Add a New Value tab.



- 3. The **Business Unit** field defaults to **50100**. Do not change it.
- 4. The **Contract** field defaults to **NEXT**. Do not change it.
- Select the **Sold to Customer** by choosing the customer number of the customer that is to be billed.
 Note: The contract cannot be setup unless the customer is created in the system.
- 6. The Contract Classification defaults to and should ALWAYS be Standard. Do not change it.
- 7. Click the **Add** button.

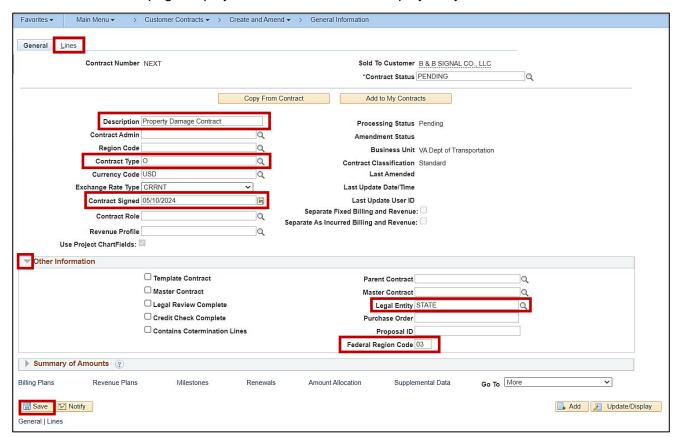
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Create Contract Header

The **General Information** page displays with the **General** tab displayed by default.



- 1. Enter information in the following fields:
 - a. **Description –** this field is a short, detailed description of the contract.
 - b. **Contract Type –** select the appropriate contract type. For this example, it is **O** (Other)
 - c. Contract Signed this date defaults to the current date. It should be changed to the date the agreement was signed with the third-party customer. This date will also default the date of the accounting distribution.
- 2. Expand the **Other Information** section.
- 3. In the **Legal Entity** field select **STATE**.
- 4. Federal Region Code field defaults to 03 (FHWA). Do not change this value.
- 5. Click the **Save** button.
- 6. Click on the **Lines** tab.

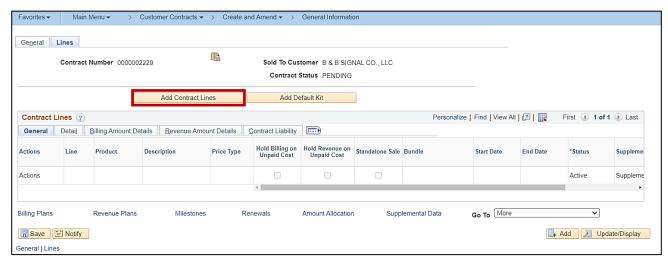
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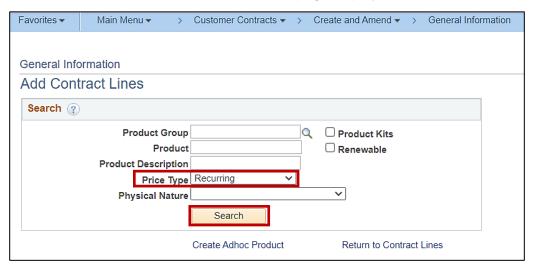
Create Contract Lines

The **Lines** tab displays.



1. Each contract line represents a unique contract product that is associated with its own accounting distributions, limits, billing plans, and revenue plans. Click **Add Contract Lines** button.

The General Information – Add Contract Lines page displays.

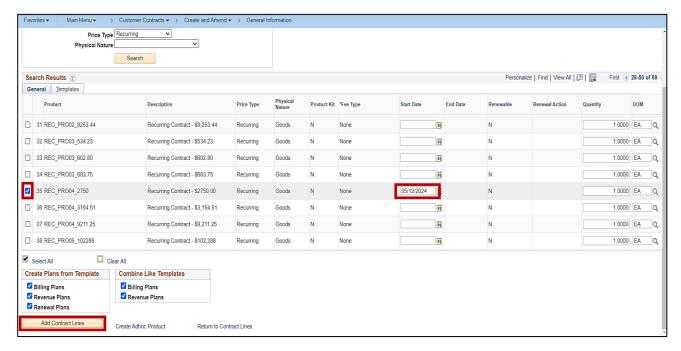


- 2. You can use the parameters to narrow your search results. Set the **Price Type** field to **Recurring** (setting this price type automatically brings up non-Federal products, since only non-Federal contracts can have recurring contract lines).
- Click the Search button.

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- 4. All products with a **Price Type** of **Recurring** display below the search box. Search for and select the check box next to the product that you plan to use.
- 5. Enter the **Start Date** in the correct field. This is the date that the contract was signed.

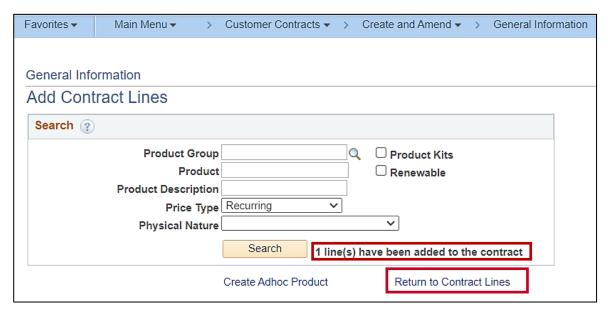
Note: The schedules associated with the recurring products are all configured to have a start date on the 12th of the month. If you enter a date prior to the 12th of the current month, then the start date changes to the 12th of the current month when you save the contract line. If you enter a Start Date that is after the 12th of the current month, then the Start Date changes to the 12th of the following month when you save the contract line.

- 6. The **Create Plans from Template** and **Combine Like Templates** checkboxes default as selected. Do not change them.
- 7. Click the Add Contract Lines button.

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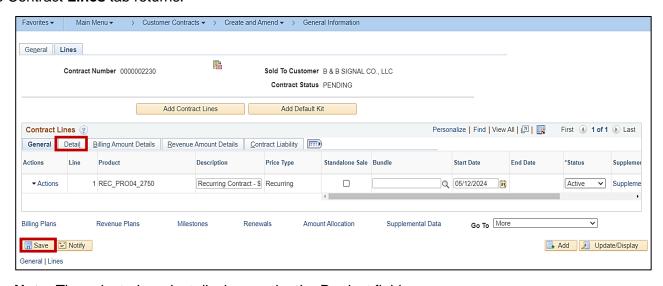


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- 8. The **Add Contract Lines** page returns. A message displays indicating that 1 line(s) have been added to the contract.
- 9. Click the **Return to Contract Lines** hyperlink.

The Contract Lines tab returns.



Note: The selected product displays under the Product field.

- 10. Click the Save button.
- 11. The **End Date** calculates based on the number of events for the product and will display after the contract is saved.
- 12. Click the **Detail tab** under the **Contract Lines** section of the page.

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The Contract Line - Detail tab displays.



13. Click on the Contract Terms hyperlink.

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Associate Project Activities

The **Related Projects** page displays.



- 1. Select or enter the **PC Business Unit** (for VDOT **50100**).
- 2. In the Associated Projects & Activities section:
 - a. Project field: enter or select the appropriate Project ID.

Note: For recurring contract lines, only a single project/activity combination can be associated with one recurring contract line. This project/activity combination is then associated with the recurring billing events each time they are generated and sent to Billing.

b. **Activity** field: enter or select the appropriate activity. The first activity within the phase being billed should be added.

Note: The same project/activity combination can be associated with multiple recurring or amount-based contract lines.

- 3. Click the **Save** button.
- 4. Click the **Return to General Information** hyperlink.

The **Contract Lines General** tab returns.



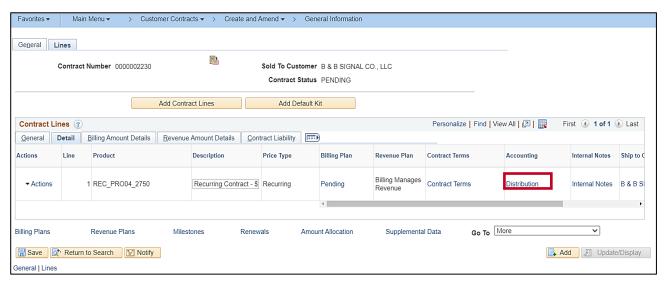
5. Under the **Contract Lines** section, click the **Detail** tab.

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Update Distribution



1. Click on the **Distribution** link in the **Accounting** field.

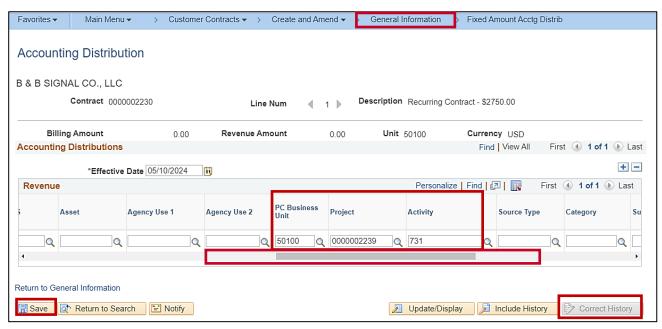
Note: Even though products default the accounting distribution, you still need to access the **Accounting Distribution** page to enter the **Project ID** on the accounting distribution lines.

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The **Accounting Distribution** page displays.



- 2. The products default the accounting distribution. Click the **Correct History** button to enable entry of the **PC Business Unit**, **Project** and **Activity** fields on the distribution line.
- 3. Use the scrollbar to scroll to the right to enter the following:

a. PC Business Unit: 50100

b. Project: Project ID

c. **Activity**: Enter or select the activity

Note: The **Project ID** needs to be the same **Project ID** you selected when selecting the project/activity combination. The activity value must be **Active** for the distribution to save.

4. Click the **Save** button.

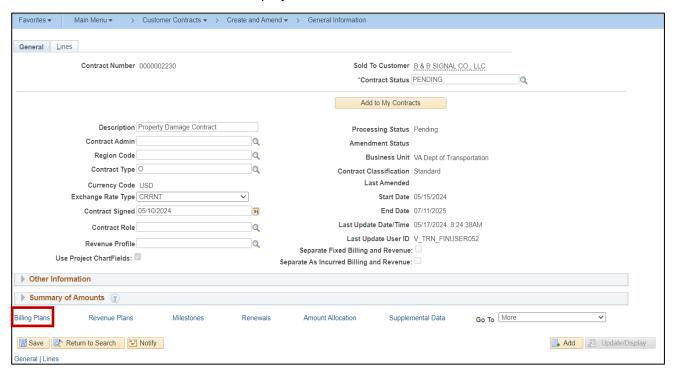
5. Click the **General Information** link at the top of the page.

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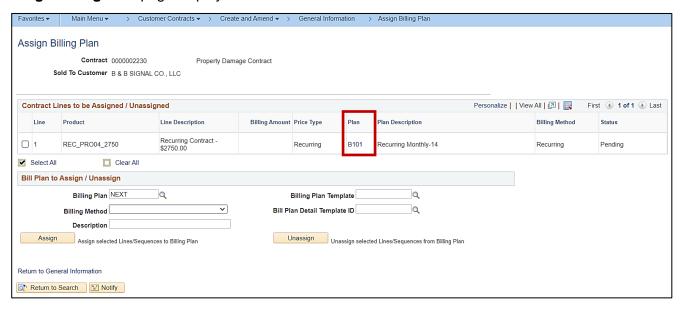
Reviewing the Billing Plan

The General Information – General tab displays.



Select the Billing Plans hyperlink at the bottom of the page.

The **Assign Billing Plan** page displays.

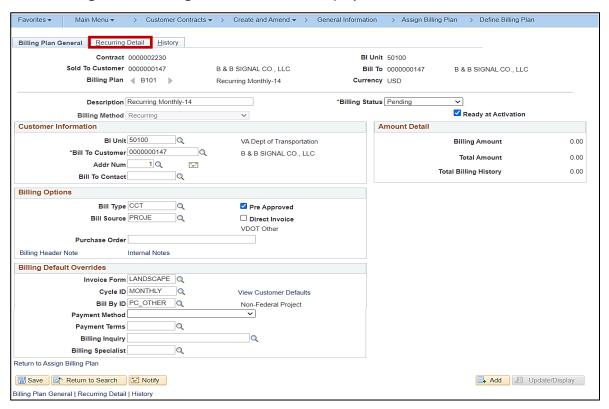


2. Click the **B101** link in the **Plan** field.

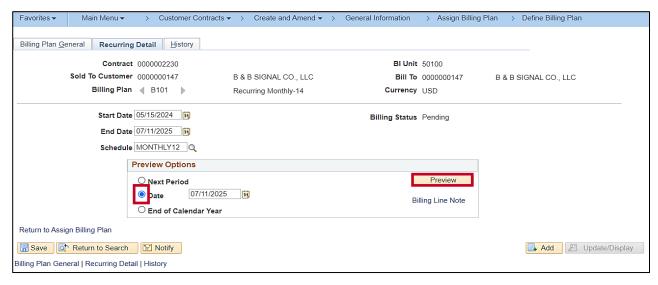
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The **Define Billing Plan – Billing Plan General** tab displays.



3. Click the **Recurring Detail** tab.



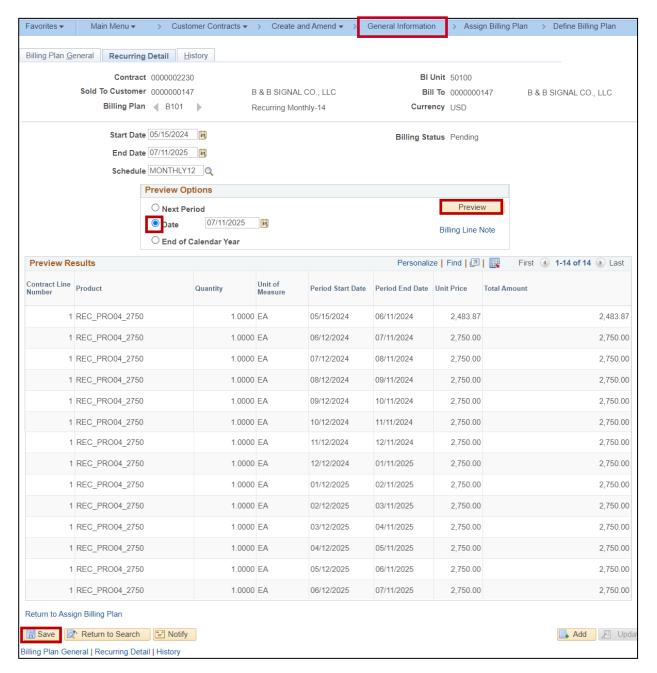
Note: This tab allows you to preview the future recurring billing events associated with the bill plan. You can also stop the recurring billing before the scheduled end date by changing the end date and saving the page.

- 4. Under Preview Options section select the radio button beside Date.
- Click the **Preview** button.

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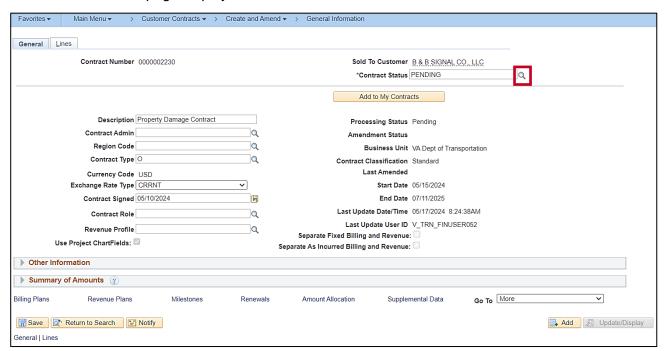
- Click the Save button.
- 7. Click the **General Information** link on the Menu Bar.

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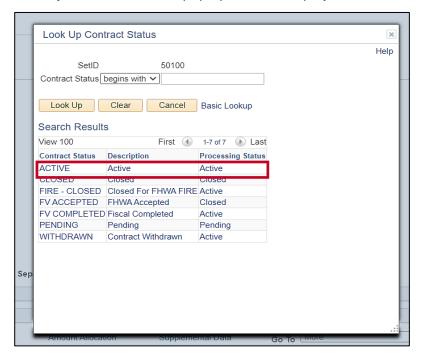
Activate the Contract

The **General Information** page displays.



Click the Contract Status look up icon.

The **Look Up Contract Status** pop up window displays.

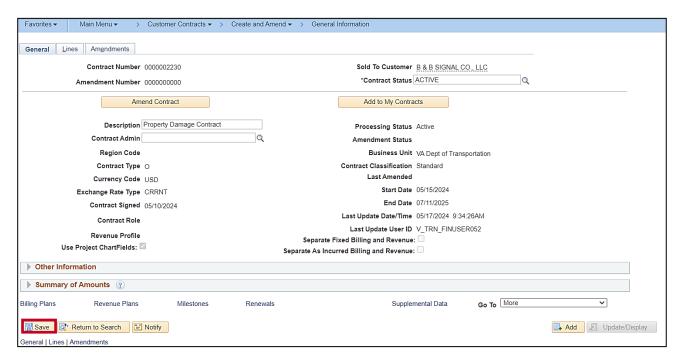


2. Select **Active** to activate the contract.

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3. Click the Save button.

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