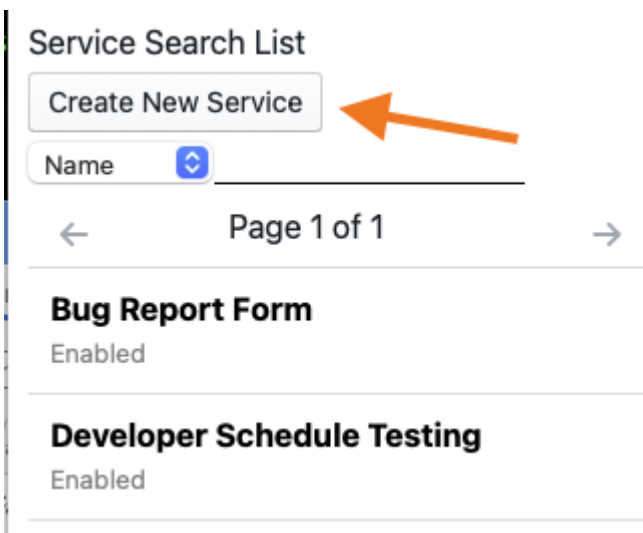


# Data Collection Form Config

Black Box Sample Processing (BBSP) services for the resource system represent an order for services that have an item quantity and price per item. BBSP Services also include limited sample configuration and data storage ability.

## Creating a new service

A new service can be created by clicking the "Create New Service" button located above the service list search box



Service Search List

Create New Service

Name

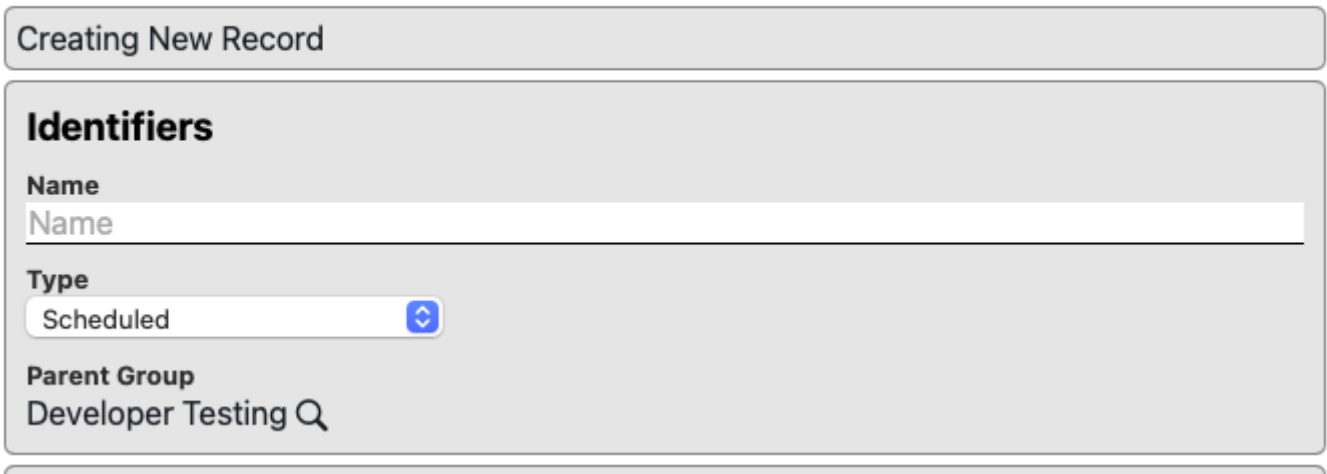
Page 1 of 1

**Bug Report Form**  
Enabled

**Developer Schedule Testing**  
Enabled

Newly created services will not exist until saved after initial configuration. This means that some functionality that needs an id number such as creating service rates will not be available until the user click the "Save" button to save a newly created service.

### Service Detail Editor



Creating New Record

**Identifiers**

Name  
Name

Type  
Scheduled

Parent Group  
Developer Testing Q

# Identifiers

## Service Detail Editor

**Record ID**  
57

---

**Identifiers**

**Name**  
Developer Schedule Testing

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**Type**  
Scheduled

**Parent Group**  
Developer Testing

- **Record ID** - The system ID number identifying the service
- **Name** - The display name of the service in question.
- **Type** - The type of the service. Defaults to "Scheduled"
- **Parent Group** - The group to which this service belongs. Defaults to the currently active group but may be changed to any group that the creating user is listed as a manager for

# Visuals

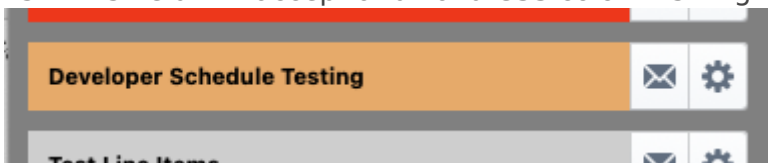
**Visuals**

**Color**  
#f2a464

---

**Display Weight (Higher # = Displayed Higher)**  
0

- **Color** - The color of the button to access the service as it appears in the group services list. This field will accept and valid CSS color in string format. Ex:



- **Display Weight** - How high in the list a service will be displayed. Higher values will display first. Ex: 10 will appear after 50
- **Display Path** - For facilities with large numbers of instruments / services it can be helpful to have some additional level of organization. The display path setting allows managers to organize services into folder style nested groupings. The convention follow standard unix pathing conventions. Ex: "/Microscopes/" will display the given service under an expandable section with all other services that have the same configuration.

# Contact Information

### Contact Info

Location

### Contact Email

All Events

- **Location** - The location the service is located at. This field is optional and will display after the service name on the list of services
- **Contact Email** - The list of email addresses that should be send a notification message. The contact email list can be configured to send emails to any number of addresses. Generally this will be the email of the person or persons responsible for managing the instrument. Email contacts can be configured to receive emails on the following events:
  - **All Events** - Send a notification for form creation, deletion, and update actions
  - **Only Create** - Send a notification on form creation
  - **Only Update** - Send a notification on form update
  - **Only Delete** - Send a notification on form deletion
- **Note:** The contact email configuration does NOT override the general "Notification Verbosity" setting for the service. If a service is configured to suppress all notification messages then no emails will be sent regardless of the contact email configuration. Also note that Line Item orders only generate "Create" notifications.

# General Config

### General Config

Enabled  Notification Verbosity  Manager Only

- **Enabled** - Whether this services is actively in use
  - Yes - Active
  - No - Inactive
  - Archived - Inactive and hidden from search list. (Used for removing services from general use and decluttering un-used service records)
- **Notification Verbosity** - When to send notification emails for actions that occur on the service
  - No Messages - No notifications sent
  - On Create - Only send order creation notifications
  - On Delete Only - Only send event deletion notifications (Delete not applicable for Line Item Orders)



3. **No** - Disallow form editing after submission
3. **Current Fields** - Control and edit the forms for this data collection form

|      |          |        |   |   |   |   |   |                |
|------|----------|--------|---|---|---|---|---|----------------|
| Type | bug_type | Select | ⌵ | ⌵ | ⬆ | ⬇ | 📄 | — Remove Field |
|------|----------|--------|---|---|---|---|---|----------------|

1. **Label Field** - Used to set the name of the field
2. **Data Key Field** - Defines the name of the storage variable. Should be unique across all fields
3. **Field Type Selector**
  - **Markdown Block** - Display a markdown formatted section of text
  - **Text Field** - Single Line Text Field
  - **Text Area** - Multi-line text field
  - **Number** - Floating point number field
  - **Select** - Single Item select
  - **Multi-Select** - multiple item select
  - **Section Divider** - Section Divider with or without title
  - **Signature Block** - Email target for signature request
4. **Field Details/Config Button** - Displays field type configurations
  - **Markdown Block**

## Block Content

Markdown Formatted Text

Static Markdown Formatted Content

Close

- **Text Field** - Single Line Text Field
- **Text Area** - Multi-line text field

- **Number** - Floating point number field

The image shows a 'Field Settings' dialog box with a light blue background. At the top, the title 'Field Settings' is displayed in a large, bold, black font. Below the title, the section 'Helper Text' is shown, containing a text input field with the placeholder text 'What part of the system did the bug occur in?'. Underneath, the 'Required?' section features two radio buttons: 'No' and 'Yes', both of which are currently unselected. The 'Minimum Value (Number Fields Only)' section includes a red 'Clear' button, a white text input field, and a small vertical control with up and down arrows. A similar section for 'Maximum Value (Number Fields Only)' is located below it, also featuring a 'Clear' button, a text input field, and a vertical control with up and down arrows. At the bottom left of the dialog, there is a blue 'Close' button.

- **Select** - Single Item select

- **Multi-Select** - multiple item select

## Field Settings

Helper Text

Required?

No  Yes

### Editing Options for Type (bug\_type)

|                 |           |   |   |                 |
|-----------------|-----------|---|---|-----------------|
| Event/Scheduler | scheduler | ^ | v | — Remove Option |
| Line Item       | line_item | ^ | v | — Remove Option |
| Charge Account  | account   | ^ | v | — Remove Option |

### Add New Option

|  |  |              |
|--|--|--------------|
| <input type="text" value="Option Label..."/> | <input type="text" value="Option Value..."/> | + Add Option |
|--|--|--------------|

Close

- **Section Divider** - Section Divider with or without title
  - **Signature Block** - Email target for signature request
5. **Move Field Up** - Alters display position of field
  6. **Move Field Down** - Alters display position of field
  7. **Copy Field Button**
  8. **Remove Field Button**

Revision #4

Created 2021-04-01 15:46:58 UTC by Elliot Francis

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