

<b>Name:</b>	Igot, Vince Clave D.	
<b>Block/Section:</b>	BSIT 3-D	
<b>Github Repository Link:</b>		

## Display a welcome message with the

Client Script  
NeedItWelcomeUser

New client-scripts are run in strict mode, with direct DOM access disabled. Access to jQuery, prototype and the window object are likewise disabled. To disable this on a per-script basis, configure this form and add the "Isolate script" field. To disable this feature for all new globally-scoped client-side scripts set the system property "glide.script.block.client.globals" to false.

Name:

Table:

UI Type:

Type:

Application:

Active: ☒

Inherited: ☐

Global: ☒

Description:

Messages:

Script

```

1 function onLoad() {
2   var username = g_user.getFullName();
3   g_form.addInfoMessage("Welcome, " + username + "!");
4 }
5

```

Isolate script: ☒

## Set the "what needed" choice list values based on "Request Type".

Client Script  
NeedItRequestTypeOptions

New client-scripts are run in strict mode, with direct DOM access disabled. Access to jQuery, prototype and the window object are likewise disabled. To disable this on a per-script basis, configure this form and add the "Isolate script" field. To disable this feature for all new globally-scoped client-side scripts set the system property "glide.script.block.client.globals" to false.

Name:

Application:

Table	NeedIt[x_58872_needIt_needIt]	Active	<input checked="" type="checkbox"/>
UI Type	All	Inherited	<input type="checkbox"/>
Type	onChange	Global	<input checked="" type="checkbox"/>
Field name	Request type		
Description			
Messages			
Script	<pre> 1 function onChange(control, oldValue, newValue, isLoading) { 2   if (isLoading) return; 3 4   // Clear existing choices 5   g_form.clearOptions('what_needed'); 6 7   // Add new choices based on the Request Type 8   if (newValue == 'HumanResources') { 9     g_form.addOption('what_needed', 'humanresources1', 'humanresources1'); 10    g_form.addOption('what_needed', 'humanresources2', 'humanresources2'); 11    g_form.addOption('what_needed', 'Other', 'Other'); 12  } else if (newValue == 'Facilities') { 13    g_form.addOption('what_needed', 'Facilities1', 'Facilities1'); 14    g_form.addOption('what_needed', 'facilities2', 'facilities2'); 15    g_form.addOption('what_needed', 'Other', 'Other'); 16  } else if (newValue == 'Legal') { 17    g_form.addOption('what_needed', 'Legal1', 'Legal1'); 18    g_form.addOption('what_needed', 'Legal2', 'Legal2'); 19    g_form.addOption('what_needed', 'Other', 'Other'); 20  } 21 22  // Preserve the existing value if not a new record 23  if (!g_form.isNewRecord()) { </pre>		
Isolate script	<input checked="" type="checkbox"/>		
<div>Update Delete</div>			
Related Links			

Set the "Requested For" field to the logged-in user for new records.

Client Script NeedItSetRequestFor		Update Delete
<p>New client-scripts are run in strict mode, with direct DOM access disabled. Access to jQuery, prototype and the window object are likewise disabled. To disable this on a per-script basis, configure this form and add the "Isolate script" field. To disable this feature for all new globally-scoped client-side scripts set the system property "glide.script.block.client.globals" to false.</p>		
Name	NeedItSetRequestFor	Application NeedIt <input type="button" value="⊕"/>
Table	NeedIt[x_58872_needIt_needIt]	Active <input checked="" type="checkbox"/>
UI Type	All	Inherited <input type="checkbox"/>
Type	onLoad	Global <input checked="" type="checkbox"/>
Description		
Messages		

Script

```
1 function onLoad() {
2   if (g_form.isNewRecord()) {
3     g_form.setValue('requested_for', g_user.userID);
4   }
5 }
```

Isolate script ☒

[Update](#) [Delete](#)

Related Links

[Run Point Scan](#)

**show a popup message when "Request Type" is changed, displaying old and new**

Client Script  
NeedItRequestTypeChanged

NeedIt scripts are run before the record is saved (before access is granted). Access to all user permissions and the window object are however available. To display this on a per script basis, configure the script and the "Isolate script" field. To display this on a per user basis, set the context property to "global-script:need-client:global" in type.

Name	<input type="text" value="NeedItRequestTypeChanged"/>	Application	NeedIt
Table	NeedIt [x_58872_needit_needit]	Active	<input checked="" type="checkbox"/>
UI Type	All	Inherited	<input type="checkbox"/>
Type	onChange	Global	<input checked="" type="checkbox"/>
Field name			
Description	<input type="text"/>		
Messages	<input type="text"/>		
Script	<pre>function onChange(control, oldValue, newValue, isLoading) {   if (isLoading) return;   if (oldValue != oldValue    oldValue != newValue) {     g_form.addInfoMessage('Request Type changed from ' + oldValue + ' to ' + newValue);   } }</pre>		

Isolate script ☒

[Update](#) [Delete](#)

Related Links

[Run Point Scan](#)

Make "Request Type" and "What Needed" fields read-only when "State" is set to "Closed Complete"

UI Policies

UI Policy

Set Fields to Read-Only when State is Closed Complete

UpdateDelete

UI policies change fields on a form based on a set of conditions. Use UI policies to show or hide fields, or to make fields mandatory or read-only based on these conditions. A UI policy specifies one or more actions to take when the policy is triggered. First, create the policy. Then add as many actions as necessary. UI policy actions are applied only if all of the following conditions are met:

- The UI Policy is Active
- The items in the Conditions field evaluate to true
- The field specified in the UI policy action is present on the specified form

[More info](#)

Table

NeedIt [x\_58872\_needit\_needit]

Application

NeedIt

Active

☒

\* Short description

Set Fields to Read-Only when State is Closed Complete

When to Apply

Conditions

Add Filter Condition

Add "OR" Clause

State

is

Closed Complete

AND

OR

X

Update

Delete

Related Links

[Convert this to Data Policy](#)

[Advanced view](#)

[Run Point Scan](#)

UI Policy Actions (1)

UI Policy Related List Actions

for text

Search

Actions on selected rows...

New

UI policy = Set Fields to Read-Only when State is Closed Complete

<input type="checkbox"/>	Field name	Mandatory	Visible	Read only
<input checked="" type="checkbox"/>	u_request_type	Leave alone	Leave alone	True

1 to 1 of 1

Under UI Policy Actions,



Set Fields to Read-Only...

u\_what\_needed

up\_u\_policy\_action

UI Policy Action

New record

UI policy actions specify exactly what actions to take on a specified field. The conditions specified in the UI policy determine when these actions are triggered. [View info](#)

UI policy

Set Fields to Read-Only when State is:

Table

NeedIt(x\_58872\_needIt\_needIt)

Field name

What needed

Application

NeedIt

Mandatory

Leave alone

Visible

Leave alone

Read only

True

Clear the field value ☐

Submit

UI Policy Action

New record

UI policy actions specify exactly what actions to take on a specified field. The conditions specified in the UI policy determine when these actions are triggered. [View info](#)

UI policy

Set Fields to Read-Only when State is:

Table

NeedIt(x\_58872\_needIt\_needIt)

Field name

Request type

Application

NeedIt

Mandatory

Leave alone

Visible

Leave alone

Read only

True

Clear the field value ☐

Submit





	<b>Exercise/Laboratory:</b>	Laboratory 5
	<b>Date:</b>	March 16, 2025

















\_\_\_\_\_



\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_