

Test Manual

Levies UI

```
354 }
355 Carousel.prototype.get
356 this.$items = item.parent().children()
357 return this.$items.index(item) || this.$items.length - 1
358 }
359
360 Carousel.prototype.getItemForDirection = function(direction, activeIndex) {
361   var delta = direction === 'prev' ? -1 : 1;
362   var itemIndex = (activeIndex + delta + this.$items.length) % this.$items.length;
363   return this.$items.eq(itemIndex);
364 }
365
366 Carousel.prototype.to = function(pos, duration, easing) {
367   var that = this;
368   var activeIndex = this.getActiveIndex();
369   if (pos < 0 || pos >= this.$items.length) return;
370   if (this.isSliding()) return;
371   if (activeIndex == pos) return this;
372   return this.slide(pos > activeIndex ? 'next' : 'prev', duration, easing);
373 }
374
375 Carousel.prototype.pause = function() {
376   if (this.paused) return;
377   this.paused = true;
378   if (this.$element.find('.next, .prev').length > 0) {
379     this.$element.trigger($.support.transition ? 'carousel.pause' : 'carousel');
380     this.cycle(true);
381   }
382   this.interval = clearInterval(this.interval);
383   return this;
384 }
385
386 Carousel.prototype.cycle = function(event) {
387   if (this.paused) return;
388   clearInterval(this.interval);
389   this.interval = setInterval(this.next, this.cycleTimeout);
390   return this;
391 }
```

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Test Login & Logout

Login

Enter credentials

Username

Password

Submit

Click the Submit button

On successful login you should be brought to the Levies Dashboard

APEX Clearing

A PEAK company

Apex Levies

Levies Dashboard

Reports

Logout

Status

Open

Request Date

dd/mm/yyyy

Search

Status	Batch ID	Action Code	SSN	First Name	Middle Name	Last Name	Name Suffix	DOB	Address	Account Type Code	Account Number
O - Open	AB0006	01 - Execute lien and levy, used for one-step process	107010000	SMOKETEST		SMTTWOJOI		February 2 1991	Maryland Department of Child Support Services, PO Box 419064, Rancho Cordova, MD 21047	17 - Compound account	9YY05844
O - Open	AB0005	01 - Execute lien and levy, used for one-step process	107170000	HARRY		POTTER		May 26 1977	Maryland Department of Child Support Services, PO Box 419064, Rancho Cordova, MD 21047	01 - Savings account	9YY05155
O - Open	AB0005	01 - Execute lien and levy, used for one-step process	110040000	KEN		LOY		May 26 1977	Maryland Department of Child Support Services, PO Box 419064, Rancho Cordova, MD 21047	14 - ERISA Plan account	9YY05270
O - Open	000325	03 - Execute lien, used for two-step process	104030000	RONALD	EARNEST	WEASLE2	WEAS	May 5 1966	PO BOX 77195, FOR FIDM PAYMENT, WASHINGTON, DC 20013		
O - Open	000325	03 - Execute lien, used for two-step process	106230000	DAVID		FRANKLIN	FRAN	October 12 1966	PO BOX 77195, FOR FIDM PAYMENT, WASHINGTON, DC 20013		
O - Open	130009	01 - Execute lien and levy, used for one-step process	666660000	Otestuser0		Osmith0		October 20 1975	Maryland Department of Child Support Services, PO Box 419064, Rancho Cordova, MD 21047	04 - Checking/demand deposit account	9YY05887
O - Open	130009	01 - Execute lien and levy, used for one-step process	666660000	Otestuser0		Osmith0		October 20 1975	Maryland Department of Child Support Services, PO Box 419064, Rancho Cordova, MD 21047	04 - Checking/demand deposit account	9YY05893
O - Open	AB0006	01 - Execute lien and levy, used for one-step process	109240000	HARRY		JONES		May 26 1977	Maryland Department of Child Support Services, PO Box 419064, Rancho Cordova, MD 21047	16 - Cash balances	9YY05830

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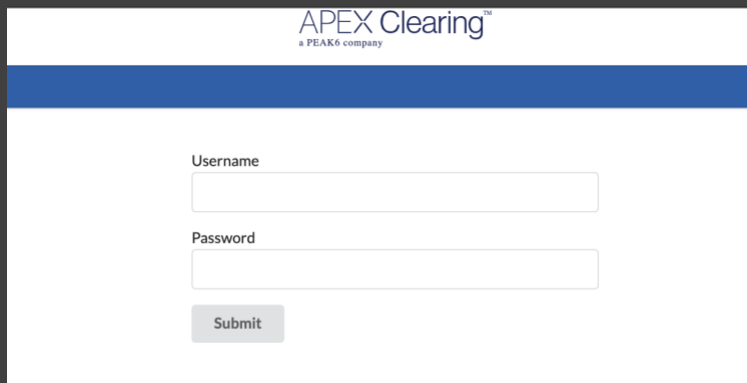
ver 0.1.0

Logout

Click the Logout button in the top right corner of the screen



User should see the login page

A screenshot of a login page. At the top, there is a logo for "APEX Clearing" with the tagline "a PEAK6 company" below it. Below the logo is a blue horizontal bar. Underneath the blue bar, there are two input fields: "Username" and "Password". Below the "Password" field is a grey button labeled "Submit".

Test Levies Table

Table sorting

Clicking once on your chosen column will sort it by Ascending order.

↕ Action Code ▲
01 - Execute lien and levy, used for one-step process
01 - Execute lien and levy, used for one-step process
01 - Execute lien and levy, used for one-step process

Test the rest of the columns.
Making sure it sorts each column by Ascending ▲

Clicking the column again will sort the chosen column by descending order

↕ Action Code ▼
06 - Extend freeze number of days
03 -Execute lien, used for two-step process
03 -Execute lien, used for two-step process

Test the rest of the columns.
Making sure it sorts each column by Descending ▼

Response code should be null when status = O-Open

Check an open item and make sure that the Response Code is empty

A new Open record will not be highlighted in any way

⚡ Status?	⚡ Batch ID	⚡ Action Code	⚡ SSN	⚡ First Name	⚡ Middle Name
O - Open	000325	03 -Execute lien, used for two-step process	104231620	HARRY	L

⚡ Response Code

Response code in the table can be found near the end

This shouldn't have any data inside

Response code should have data when status = Re-Open

Check a Re-Open record, this is a record that has been sent back from the OCSE

A Response Code should exist in this case

You can tell a record is Re-Open by the fact that it is highlighted, like so

Each Re-Open record will be highlighted like this

◆ Status?	◆ Batch ID	◆ Action Code
O - Open	AB0003	06 - Extend freeze number of days

◆ Response Code
05 - Request Accepted

Response code should contain data in this case

Test different page sizes

Page size will automatically begin at 10 records per page

10 per page ▾

Drop down for changing page size found in the bottom right of the app

Status ⓘ	Batch ID	Action Code	SSN
O - Open	000325	03 -Execute lien, used for two-step process	104231620
O - Open	000325	03 -Execute lien, used for two-step process	109241441
O - Open	000325	03 -Execute lien, used for two-step process	110031528
O - Open	000325	03 -Execute lien, used for two-step process	110311005
O - Open	000325	03 -Execute lien, used for two-step process	182731787
O - Open	130009	01 - Execute lien and levy, used for one-step process	666666633
O - Open	AB0005	01 - Execute lien and levy, used for one-step process	105221439
O - Open	AB0005	01 - Execute lien and levy, used for one-step process	105221440
O - Open	AB0003	01 - Execute lien and levy, used for one-step process	000000098
O - Open	AB0003	06 - Extend freeze number of days	000000098

1545 records 1 2 3 4 5 ... 155 > ▸

```
▼ {totalCount: 1545,..
  ▼ records: [{id: 11
    ► 0: {id: 11133,
    ► 1: {id: 11135,
    ► 2: {id: 11136,
    ► 3: {id: 11137,
    ► 4: {id: 11139,
    ► 5: {id: 11140,
    ► 6: {id: 11167,
    ► 7: {id: 11168,
    ► 8: {id: 10984,
    ► 9: {id: 10979,
    totalCount: 1545
```

The above screenshot shows the response using the network tab on page inspect

It should be showing 10 records, and this can also be seen by the screenshot on the left

25 records per page

When selecting 25 records the table should seamlessly update to this amount

Status	Batch ID	Action Code	IDN
Open	800325	03 - Execute file, used for two-step process	104221420
Open	800325	03 - Execute file, used for two-step process	104241441
Open	800325	03 - Execute file, used for two-step process	110021526
Open	800325	03 - Execute file, used for two-step process	11011305
Open	800325	03 - Execute file, used for two-step process	162751767
Open	10009	01 - Execute file and logs, used for one-step process	164644432
Open	A80305	01 - Execute file and logs, used for one-step process	105221429
Open	A80305	01 - Execute file and logs, used for one-step process	105221440
Open	A80303	01 - Execute file and logs, used for one-step process	000000096
Open	A80303	01 - Execute file and logs, used for one-step process	000000096
Open	A80303	01 - Execute file and logs, used for one-step process	000000096
Open	A80305	01 - Execute file and logs, used for one-step process	107171236
Open	A80305	01 - Execute file and logs, used for one-step process	107171245
Open	A80305	01 - Execute file and logs, used for one-step process	105221429
Open	A80305	01 - Execute file and logs, used for one-step process	105221440
Open	A80305	01 - Execute file and logs, used for one-step process	136325017
Open	A80305	01 - Execute file and logs, used for one-step process	110341429
Open	A80305	01 - Execute file and logs, used for one-step process	110341415
Open	A80305	01 - Execute file and logs, used for one-step process	104241436
Open	A80305	01 - Execute file and logs, used for one-step process	107010455
Open	800325	03 - Execute file, used for two-step process	104091246
Open	800325	03 - Execute file, used for two-step process	104221420
Open	800325	03 - Execute file, used for two-step process	106220902
Open	800325	03 - Execute file, used for two-step process	104241441
Open	A80303	06 - Extend freeze number of days	000000096

```
{totalCount: 1545, ...
  records: [{id: 11133, a
    0: {id: 11133, a
    1: {id: 11135, a
    2: {id: 11136, a
    3: {id: 11137, a
    4: {id: 11139, a
    5: {id: 11140, a
    6: {id: 11167, a
    7: {id: 11168, a
    8: {id: 10984, a
    9: {id: 10985, a
   10: {id: 10986, a
   11: {id: 11077, a
   12: {id: 11078, a
   13: {id: 11079, a
   14: {id: 11080, a
   15: {id: 11081, a
   16: {id: 11082, a
   17: {id: 11083, a
   18: {id: 11084, a
   19: {id: 11085, a
   20: {id: 11088, a
   21: {id: 11089, a
   22: {id: 11090, a
   23: {id: 11091, a
   24: {id: 10979, a
  totalCount: 1545
```

10 per page

25 per page

50 per page

25 per page

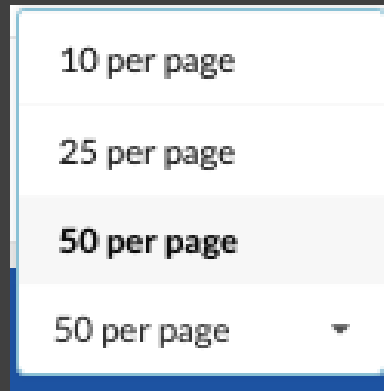
By clicking on your latest request within the network tab on page inspect, you will be able to see the change in the records on display per page.

This is what should happen when 25 is selected

50 records per page

When selecting 50 records the table should seamlessly update to this amount

```
▼ {totalCount: 1545, ...
  ▼ records: [{id: 11133, ...
    ▶ 0: {id: 11133, ...
    ▶ 1: {id: 11135, ...
    ▶ 2: {id: 11136, ...
    ▶ 3: {id: 11137, ...
    ▶ 4: {id: 11139, ...
    ▶ 5: {id: 11140, ...
    ▶ 6: {id: 11167, ...
    ▶ 7: {id: 11168, ...
    ▶ 8: {id: 10984, ...
    ▶ 9: {id: 10985, ...
    ▶ 10: {id: 10986, ...
    ▶ 11: {id: 11077, ...
    ▶ 12: {id: 11078, ...
    ▶ 13: {id: 11079, ...
    ▶ 14: {id: 11080, ...
    ▶ 15: {id: 11081, ...
    ▶ 16: {id: 11082, ...
    ▶ 17: {id: 11083, ...
    ▶ 18: {id: 11084, ...
    ▶ 19: {id: 11085, ...
    ▶ 20: {id: 11088, ...
    ▶ 21: {id: 11089, ...
    ▶ 22: {id: 11090, ...
    ▶ 23: {id: 11091, ...
    ▶ 24: {id: 11092, ...
    ▶ 25: {id: 11093, ...
    ▶ 26: {id: 11094, ...
    ▶ 27: {id: 11095, ...
    ▶ 28: {id: 11096, ...
    ▶ 29: {id: 11141, ...
    ▶ 30: {id: 11099, ...
    ▶ 31: {id: 11100, ...
    ▶ 32: {id: 11101, ...
    ▶ 33: {id: 11102, ...
    ▶ 34: {id: 11103, ...
    ▶ 35: {id: 11104, ...
    ▶ 36: {id: 11105, ...
    ▶ 37: {id: 11106, ...
    ▶ 38: {id: 11107, ...
    ▶ 39: {id: 11109, ...
    ▶ 40: {id: 11110, ...
    ▶ 41: {id: 11111, ...
    ▶ 42: {id: 11112, ...
    ▶ 43: {id: 11113, ...
    ▶ 44: {id: 11114, ...
    ▶ 45: {id: 11115, ...
    ▶ 46: {id: 11116, ...
    ▶ 47: {id: 11117, ...
    ▶ 48: {id: 11118, ...
    ▶ 49: {id: 10979, ...
    totalCount: 1545
```

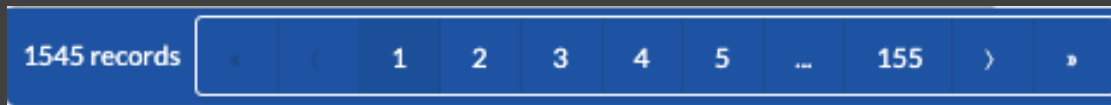


By clicking on your latest request within the network tab on page inspect, you will be able to see the change in the records on display per page.

This is what should happen when 50 is selected

Change the page number

Test that the different page numbers operate as expected when clicked



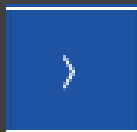
Selecting a different page should bring up a different set of records

Test page navigation buttons

When on page 1 the previous options should be disabled



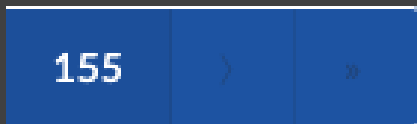
Test that the ">" navigation button brings the user 1 page forward



Test that the ">>" navigation button brings the user to the last page



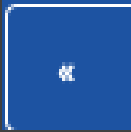
When on the last page the option to go forward should be disabled



Test that the "<" navigation button brings the user 1 page backwards



Test that the “<<” navigation button brings the user to the first page

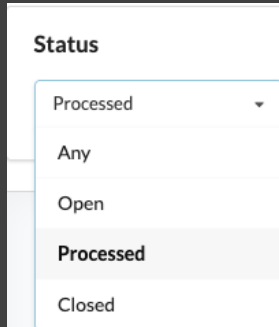


Test Status Dropdown

Selecting Processed

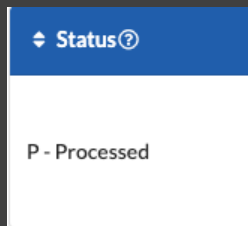
Click status dropdown

Select Processed from list



Click search

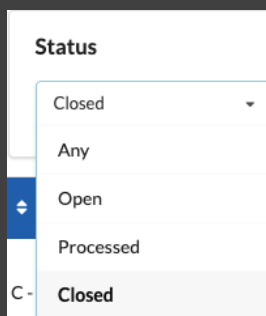
Table status should now be viewing processed records



Selecting Closed

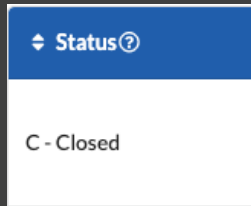
Click status dropdown

Select Closed from list



Click search

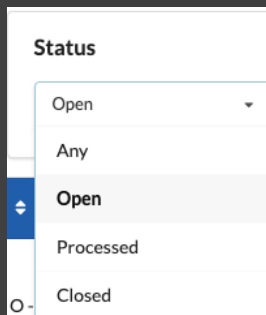
Table status should now be viewing Closed records



Selecting Open

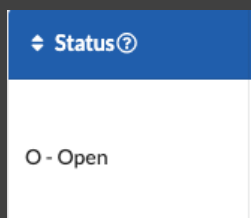
Click status dropdown

Select Open from list



Click search

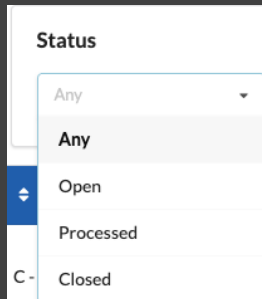
Table status should now be viewing Open records



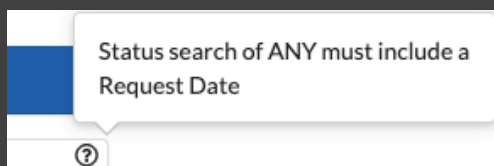
Selecting Any

Click status dropdown

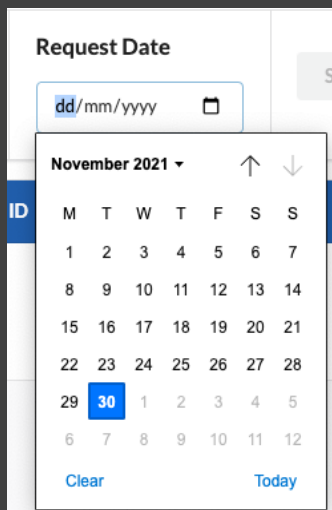
Select Any from list



A tool tip should appear when Any is selected
Provides info on how to activate the search button



Select a date



Click search

Table status should now be viewing full list of records for the selected date

No records available

If no records exist for the current status or date

There should be a message “There are no records for this search”



There are no records for this search.

Test Reports

Select reports page

Select Reports from the top of the page



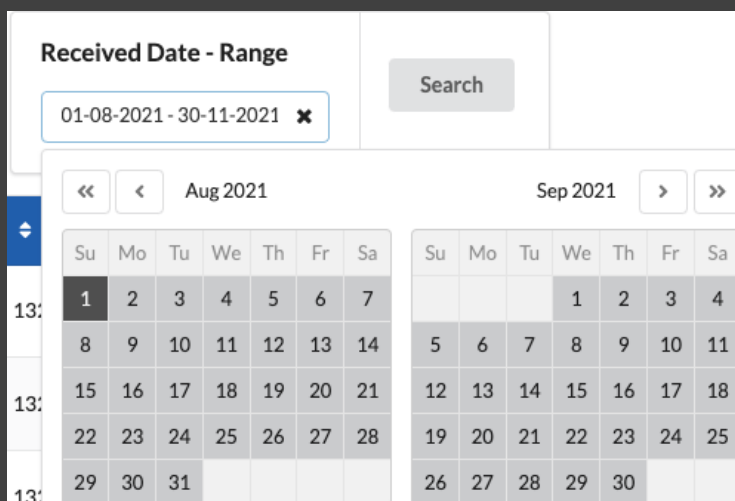
Reports page should load

A screenshot of the APEX Clearing Reports page. The page has a blue header with the APEX Clearing logo and a navigation bar with 'Apex Levies', 'Levies Dashboard', 'Reports', and 'Logout'. Below the navigation bar is a 'Received Date - Range' section with a date range of '30-11-2021 - 30-11-2021' and a 'Search' button. Below this is a table with 6 columns: 'Filename', 'File Type', 'Received Date', 'Processing Date', 'File Status', and 'Error Message'. The table contains 3 records. At the bottom, there is a pagination bar showing '3 records', a dropdown menu set to '1', and a '10 per page' dropdown.

Filename	File Type	Received Date	Processing Date	File Status	Error Message
132967453.VLY.202111300203490.0001.txt	VLY - Levy Request File to FI	November 30 2021 02:03:49	November 30 2021 03:00:07	S - Success	
132967453.RES.202111300315000.txt	RES - Response File from FI	November 30 2021 03:15:00	November 30 2021 03:15:00	S - Success	
132967453.RES.202111301015000.txt	RES - Response File from FI	November 30 2021 10:15:00	November 30 2021 10:15:00	S - Success	

Test date range

Select a date range from the calendar



Click search

Table should show reports between the selected dates

If no reports are available there should be a message to relay this



There are no records for this search.

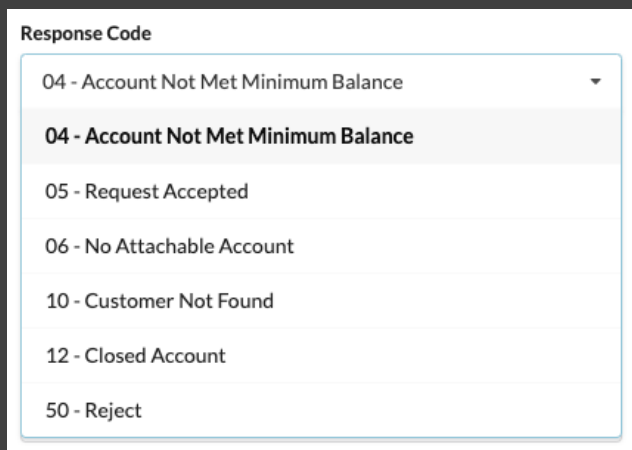
Test the Form

Check flow is correct for 'Action Type Codes' 01, 03, 05 or 06

Click on an open record that has one of the above "Action type codes"

When in modal view of the record, click the Response Code drop down

The response codes available should be 04, 05, 06, 10, 12, 50



A screenshot of a web form titled "Response Code". It features a dropdown menu with a downward arrow on the right. The menu is open, showing a list of response codes. The first option, "04 - Account Not Met Minimum Balance", is highlighted with a light gray background. Below it are "05 - Request Accepted", "06 - No Attachable Account", "10 - Customer Not Found", "12 - Closed Account", and "50 - Reject".

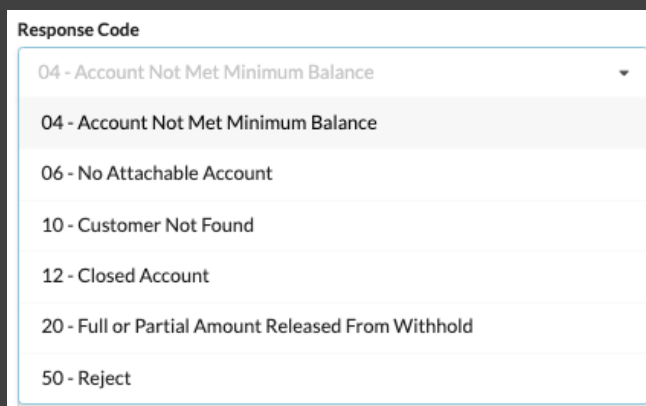
Response Code
04 - Account Not Met Minimum Balance
05 - Request Accepted
06 - No Attachable Account
10 - Customer Not Found
12 - Closed Account
50 - Reject

Check flow is correct for 'Action Type Codes' 02 or 04

Click on an open record that has one of the above "Action type codes"

When in modal view of the record, click the Response Code drop down

The response codes available should be 04, 06, 10, 12, 20, 50



A screenshot of a web form titled "Response Code". It features a dropdown menu with a downward arrow on the right. The menu is open, showing a list of response codes. The first option, "04 - Account Not Met Minimum Balance", is highlighted with a light gray background. Below it are "06 - No Attachable Account", "10 - Customer Not Found", "12 - Closed Account", "20 - Full or Partial Amount Released From Withhold", and "50 - Reject".

Response Code
04 - Account Not Met Minimum Balance
06 - No Attachable Account
10 - Customer Not Found
12 - Closed Account
20 - Full or Partial Amount Released From Withhold
50 - Reject

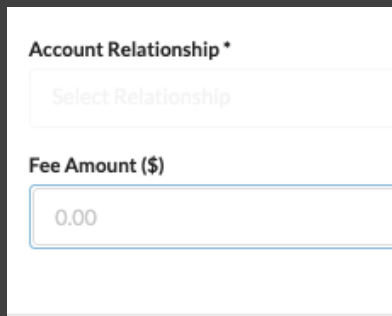
Check flow is correct for 'Response Codes' 04, 06, 10 & 12

Select any open record from the table

Click the Response code dropdown

Select "04 – Account Not Met Minimum Balance"

Scroll to the bottom of the modal



Account Relationship *

Select Relationship

Fee Amount (\$)

0.00

Account Relationship dropdown should be disabled

Fee amount should be active for user input

Test out the other Response codes 06, 10 and 12 they should look the same

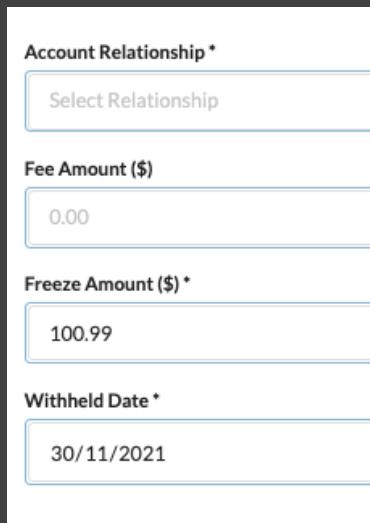
Check flow is correct for 'Response Code' 05

Select an open item that has an action type code of 01, 03, 05, 06

Click the Response code dropdown

Select "05 – Request Accepted"

Scroll to the bottom of the modal



The screenshot shows a form with four input fields, each with a label above it. The first field is labeled 'Account Relationship *' and contains the text 'Select Relationship'. The second field is labeled 'Fee Amount (\$)' and contains the value '0.00'. The third field is labeled 'Freeze Amount (\$) *' and contains the value '100.99'. The fourth field is labeled 'Withheld Date *' and contains the date '30/11/2021'. The form is styled with a light gray background and blue borders around the input fields.

The following required (*) fields should be available
[Account Relationship, Freeze Amount & Withheld Date]

Fee amount is not required but should be available

The form should not submit successfully until the required (*) fields have been given appropriate values

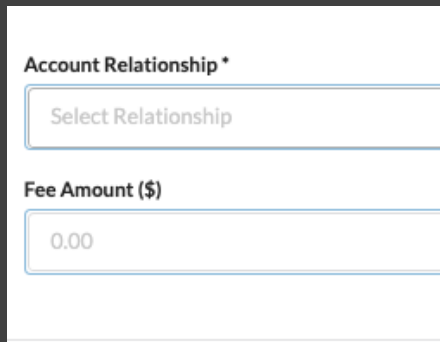
Check flow is correct for 'Response Code' 20

Select an open item that has an action type code of 02, 04

Click the Response code dropdown

Select "20 – Full or Partial Amount Released from Withheld"

Scroll to the bottom of the modal



Account Relationship *

Select Relationship

Fee Amount (\$)

0.00

Account Relationship should be a required (*) field

Fee amount is not required but should be available

The form should not submit successfully until the required (*) fields have been given appropriate values

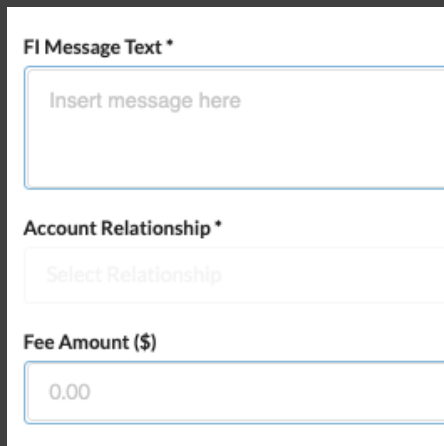
Check flow is correct for 'Response Code' 50

Select any open record from the table

Click the Response code dropdown

Select "50 – Reject"

Scroll to the bottom of the modal



The screenshot shows a form with three sections. The first section is labeled 'FI Message Text *' and contains a text input field with the placeholder text 'Insert message here'. The second section is labeled 'Account Relationship *' and contains a dropdown menu with the text 'Select Relationship'. The third section is labeled 'Fee Amount (\$)' and contains a text input field with the value '0.00'.

FI Message should be a required (*) field

Account Relationship should be visible, but the dropdown should be disabled

Fee amount is not required but should be made available

The form should not submit successfully until the required (*) field has been given an appropriate value

Form shouldn't submit when missing crucial data

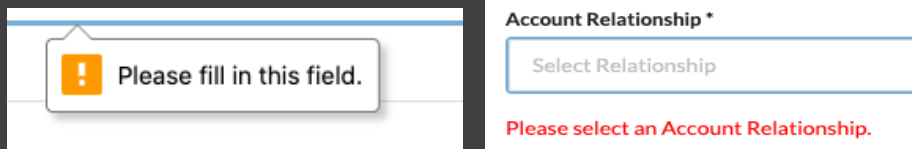
Select an open record from the table

Click on and select a response code from the dropdown

Click the "Submit" button

The form should not submit successfully

It should highlight the fields that are required to have data



Submit a record successfully

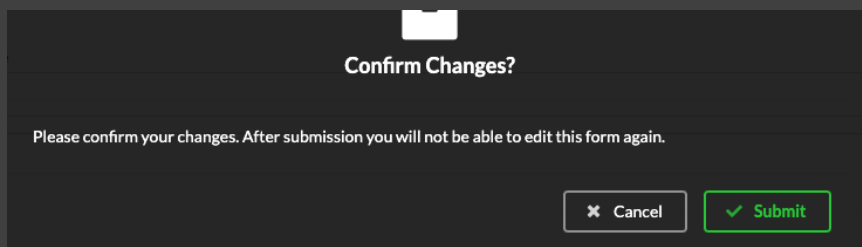
Select an open record from the table

Click on and select a response code from the dropdown

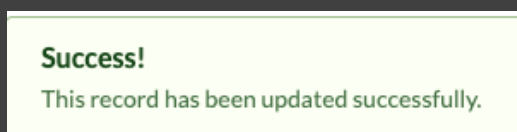
Fill in the required fields

Click the "Submit" button

The form should present a choice to "Cancel" or "Submit"



Click "Submit" the form should submit successfully



Form should be disabled when its Processed

Click on the status dropdown and select “processed”

Select a processed record from the table

You should not be able to change or enter data into it

The submit button should be disabled

Form should be disabled when its Closed

Click on the status dropdown and select “processed”

Select a closed record from the table

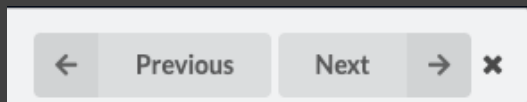
You should not be able to change or enter data into it

The submit button should be disabled

Test modal's next & previous buttons

Select a record any record from the table

The modal will have a “Previous” and “Next” button



Next should bring you to the next record in the table

Previous should bring you to the previous record in the table

Next and Previous buttons should be disabled when there are no records to go back or forward to