



# NCFS SEARCH CAPABILITIES OVERVIEW

## JOB AID CM-17

CM

The purpose of this Job Aid is to explain how to use the search capabilities in the North Carolina Financial System.

### Introduction

This Quick Reference Guide (QRG) provides General Ledger (GL) Journal Entry users an overview on how to utilize the North Carolina Financial System (NCFS) Search Capabilities that are used when entering and managing financial transaction data.

### Overview

When NCFS users need to search financial transaction data, there are four key search capabilities to accomplish the task. The four key search capabilities are discussed in this document in four sections: Basic Search, Advanced Search, Adding Fields, and Saving Search. A basic search allows for queries based on keywords and time periods with limited fields. Advanced searches allow users additional fields and options to refine the search. In addition, advanced searches allow users to add multiple fields to the search criteria. Saved searches allow the user to create a unique set of search options and values and save that search for future use. Users can create new saved search entries, edit, and delete existing saved search entries. Also, the user can retrieve user-specified or public saved search entries. Users also can add additional search criteria that is not included in the basic or advanced functions.

### Key Terms

Key Terms and Acronyms	Description
Basic Search	The Basic Search allows users to query a limited number of fields with specific values.
Advanced Search	Advanced Search allows users to run specific searches and add conditional operators.
Saved Searches	A saved search captures search criterion so that users can easily run the same search again later.
Add Search Criteria	Adding additional fields or search criteria allows users to see more specific results and spend less time going through search results for needed entries

### Information needed to complete this Process

- Journal
- Journal Batch
- Accounting Period
- Batch Status

### Outputs of this Process

- Desired Journal Entry

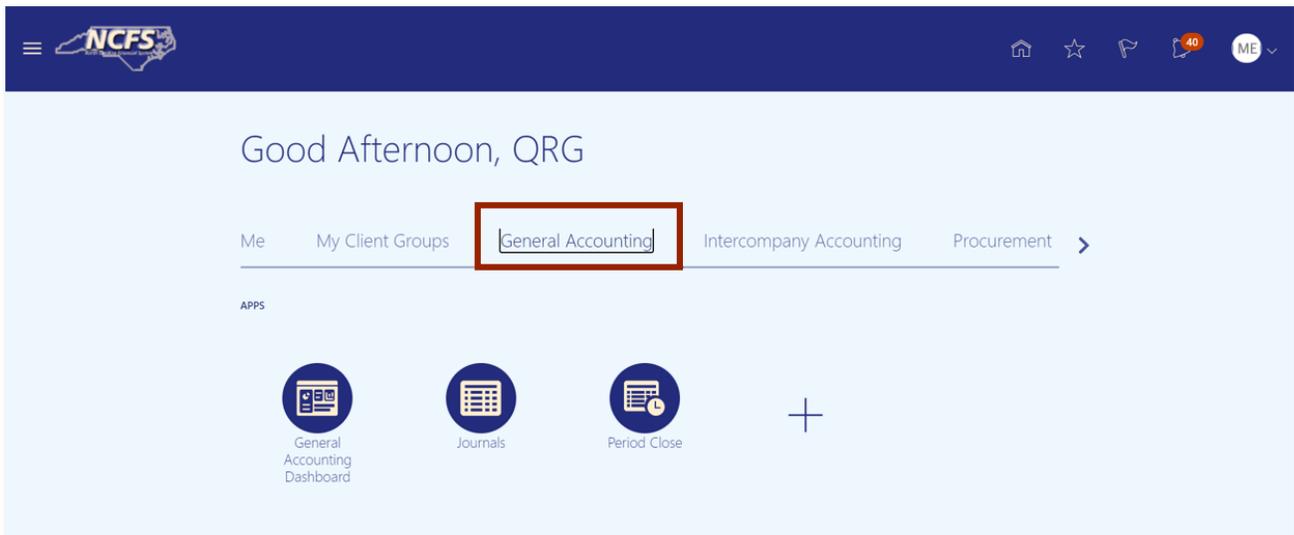


**User Tip: All first-time users should ensure at login, the browser cache is empty prior to initiating the logon sequence.**

### Basic Search

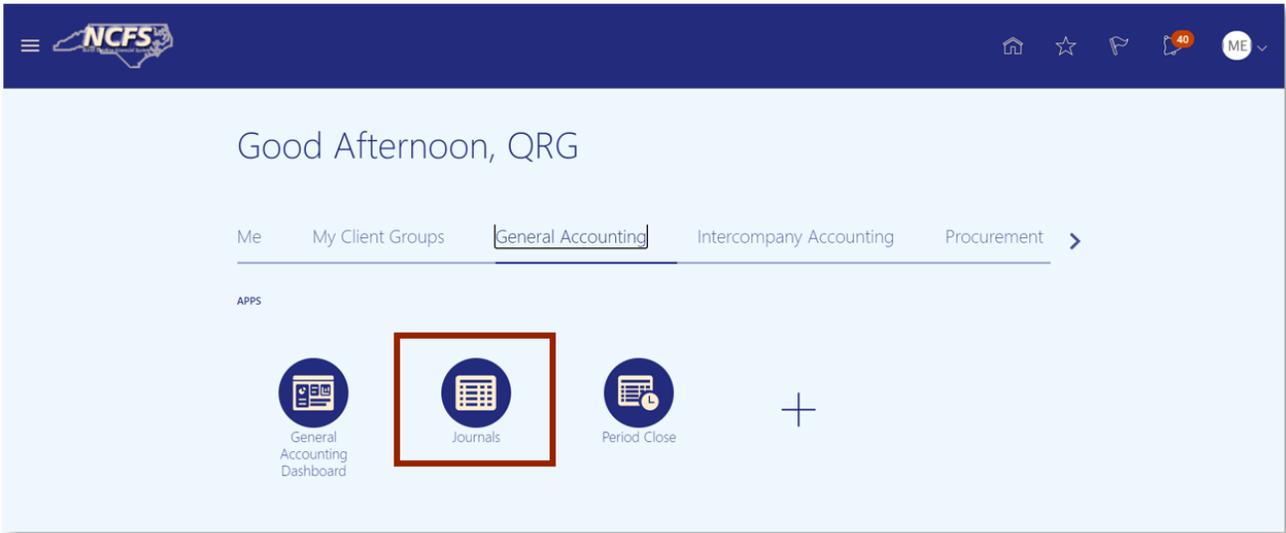
The Basic Search functionality allows users to narrow the search results when trying to pull transactions. The Basic Search allows users to search based on journal, journal batch, accounting period and batch journal. Each field has a double asterisk next to it, which means it is a system required field and at least one of these fields must be completed to produce results.

1. Access the NCFS Homepage and click the **General Accounting** icon.



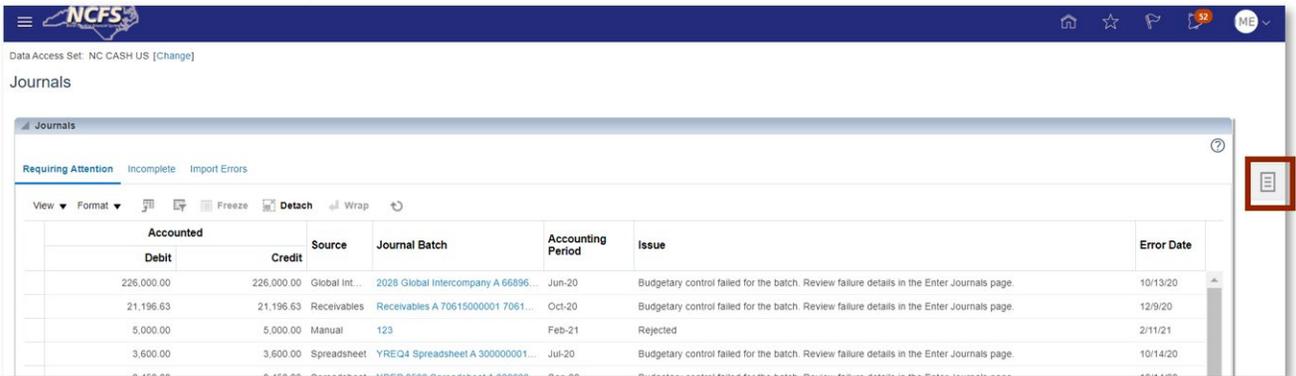
*The General Accounting icon on the NCFS Homepage*

2. Click **Journals**.



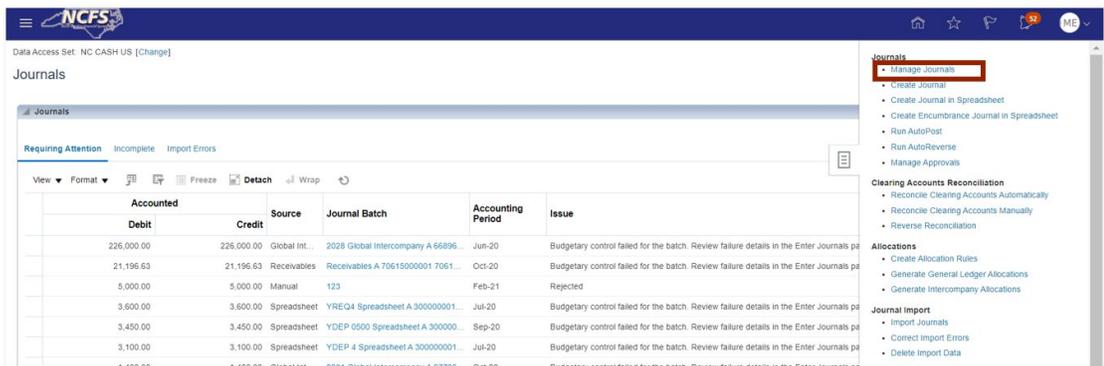
*The Journals app on the NCFS Homepage*

3. Click the **Tasks** icon to open the task list.



*The Task list on the Journals screen*

4. From the task list, click **Manage Journals**.



*The Manage Journals options in the task list*



**User Tip: Create a saved search for managing different types of transaction data.**

5. The screen displayed below is the *Advanced Search* screen, click the **Basic Search** icon in the right-hand corner of the screen.

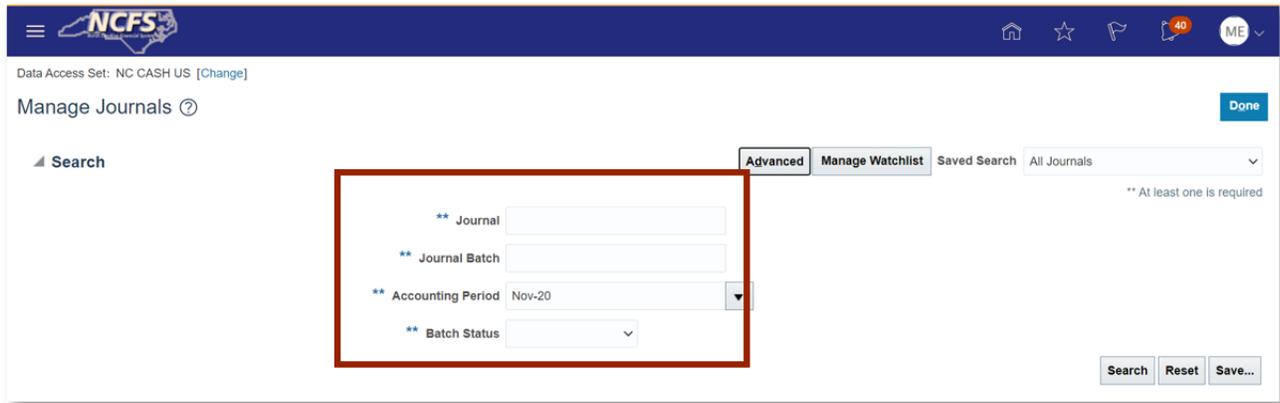
*Manage Journals Screen*



**User Tip: System required fields are indicated by the two stars to the left of the input. Only one system required field needs to be entered in order to return a search.**

6. The screen displayed below is the *Basic Search* Screen. The Basic Search allows for users to search based on:

1. Journal
2. Journal Batch
3. Accounting Period
4. Batch Status

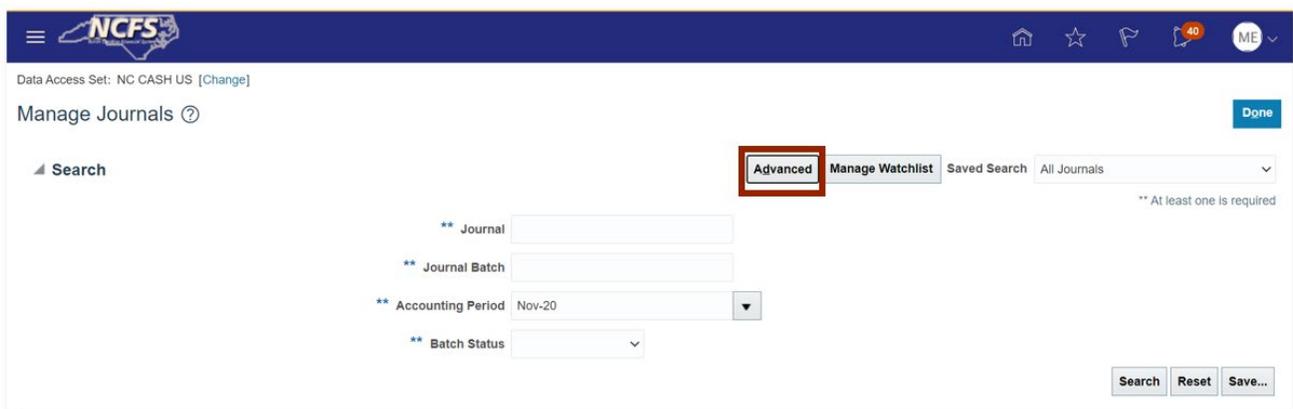


**Manage Journals Screen**

## Advanced Search

The Advanced Search allows users to have additional options when trying to complete a search as compared to the Basic Search. The fields with a double asterisk (\*\*) to the left of the field name are system required fields, and at least one of these fields must contain data to perform the search. The Advanced Search also contains conditional operators. The conditional operators are “Starts with,” “Ends with,” “Equals,” “Does not equal,” “Contains,” and “Does not contain.” “Starts with,” “Ends with,” and “Contains” should be used when some information is known but the complete data is unknown. If the exact information is known, then use “Equals” for a faster response. The only time to use a “Does not Equal” and “Does not Contain” operator is as part of a multiple field search.

1. Click [ADVANCED] to show the *Advanced Search* Screen.



**Advanced Search Button**

2. The Screen displayed below is the *Advanced Search* Screen. The Advanced Search function allows for users to search by:

- Journal
- Journal Batch
- Accounting Period
- Source
- Category
- Batch Status

The screenshot shows the 'Manage Journals' interface with the following search options:

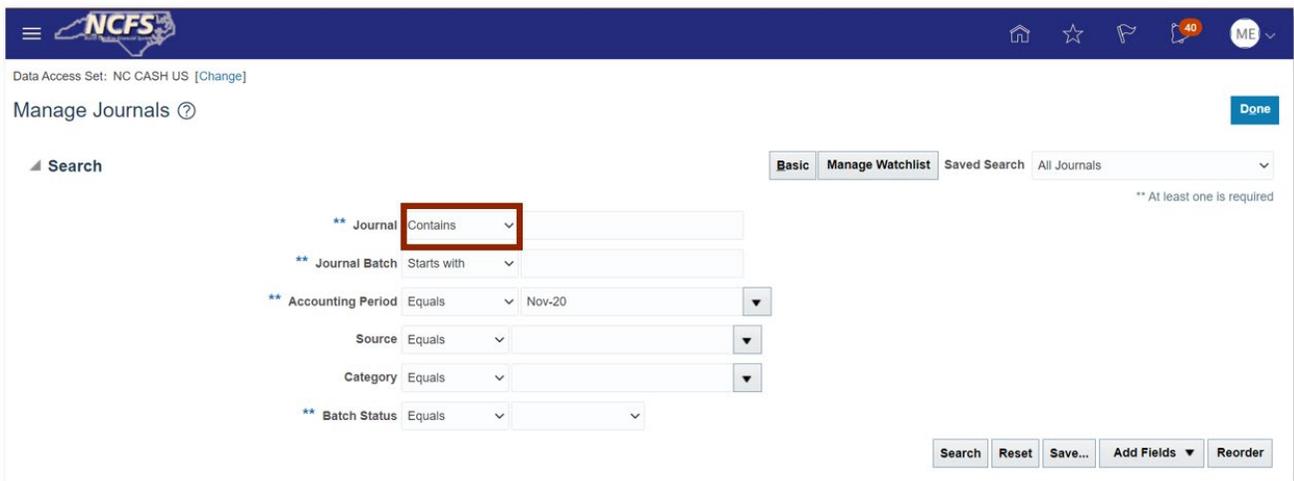
- Journal**: Starts with [ ]
- Journal Batch**: Starts with [ ]
- Accounting Period**: Equals [ Nov-20 ]
- Source**: Equals [ ]
- Category**: Equals [ ]
- Batch Status**: Equals [ ]

Additional interface elements include: 'Data Access Set: NC CASH US [Change]', 'Done' button, tabs for 'Basic', 'Manage Watchlist', 'Saved Search', and 'All Journals', a note '\*\* At least one is required', and buttons for 'Search', 'Reset', 'Save...', 'Add Fields', and 'Reorder'.

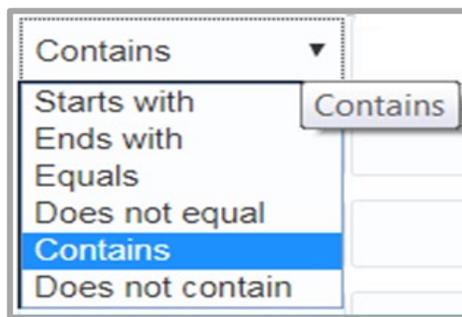
**Advanced Search Options**

3. To adjust the conditional operator, click the *dropdown* arrow in the box to the right of the field name. Once the **Contains** box is selected a *conditional operator's* dropdown appears. The dropdown has the following options:

- Starts with
- Ends with
- Equals
- Contains
- Does not contain



**Advanced Search Button**

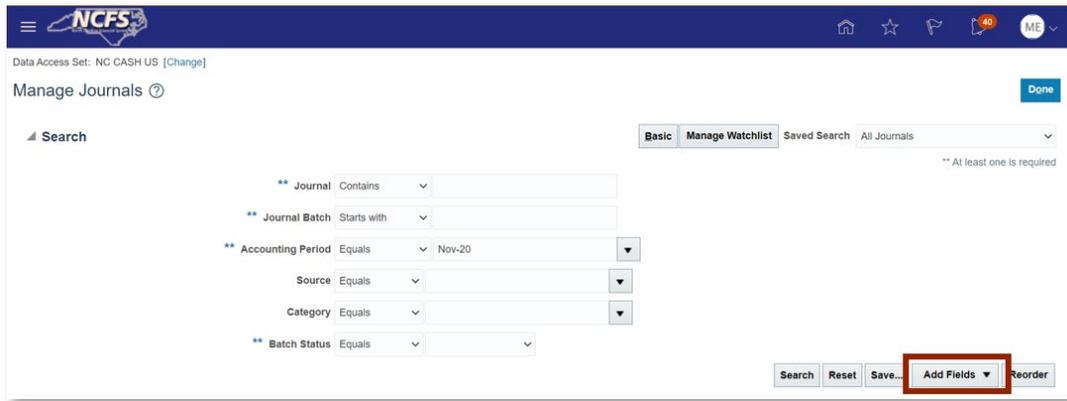


**Conditional Operator Options**

## Adding Fields

Adding fields allows users to search for data that is not included in the Advanced or Basic Search functionality. Adding fields allows users to search with advanced fields with any given data.

1. On the *Manage Journals* Screen, click the *Add Fields* dropdown arrow.

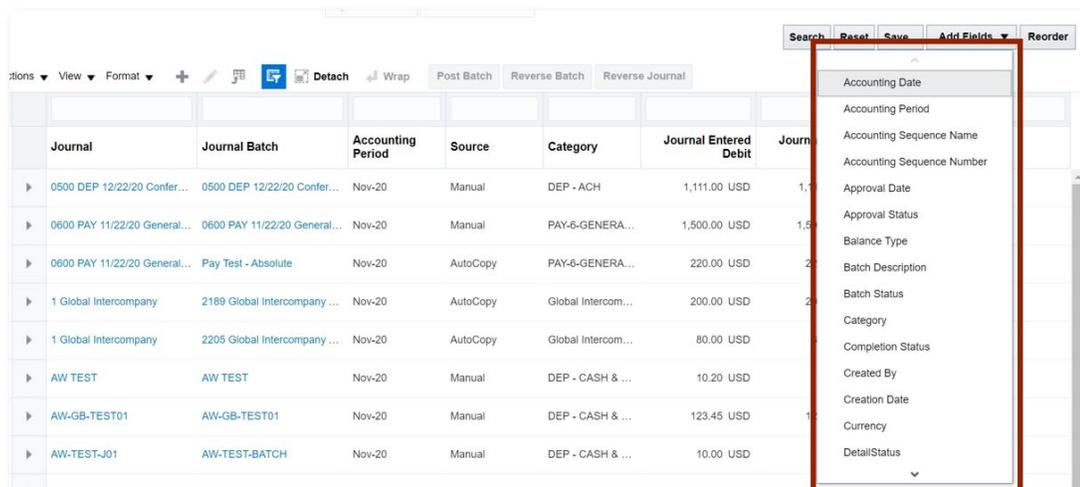


**Add Fields Drop Down**



**User Tip:** Users can add a field multiple times such as Accounting Period. This will allow for searching for multiple periods at one time.

2. A dropdown arrow appears with various options. Users should select the desired option.

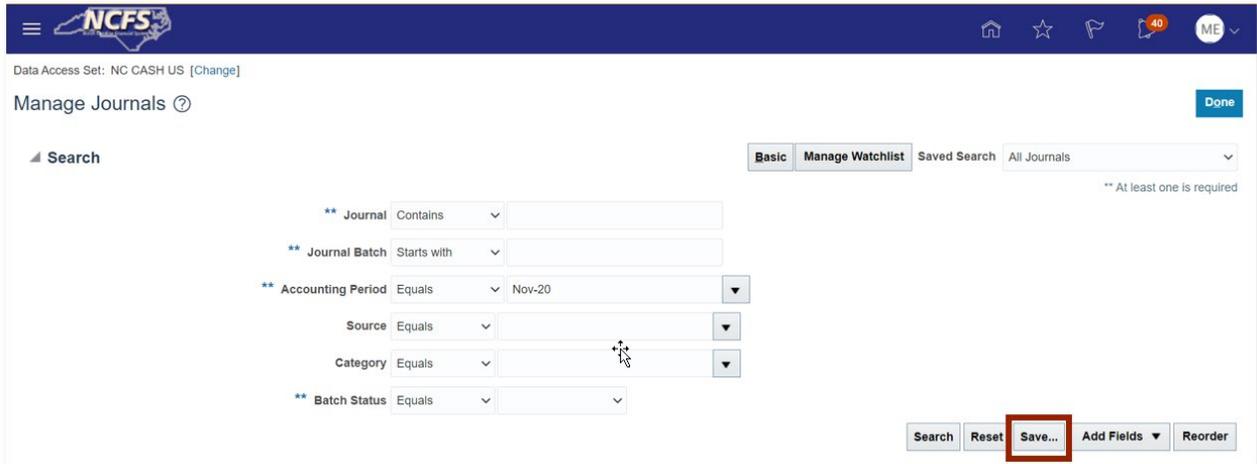


**Additional Field Options**

## Saving Search

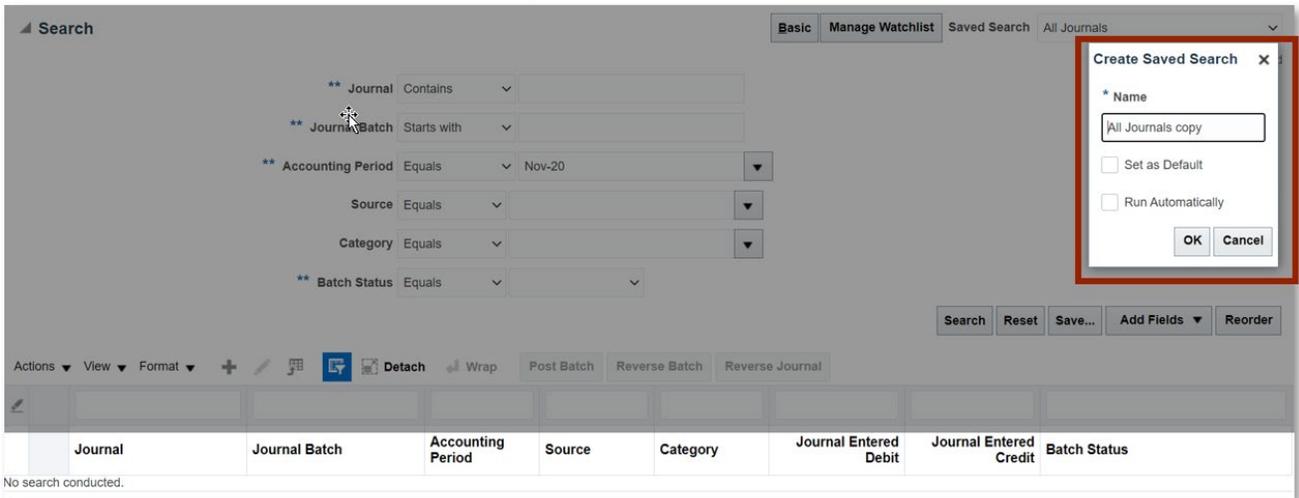
If users frequently execute the same search, using the Save feature to save the search criteria can save time. The fields that have been added from the previous section can be included in a saved search.

1. In order to create a Saved Search, Users must click [SAVE] in the bottom right-hand corner of the screen.



Saved Search Button

2. A pop up appears on the screen with the name *Create Saved Search*. If desired select the **Set as Default** and **Run Automatically** check box.



Create Saved Search Pop Up

## Wrap Up

The NCFS Search capabilities are designed to make it easier to sort through large amounts of data. These capabilities assist users in retrieving and analyzing large sources of data for their business process needs.

## Additional Resources

For more information on Searching Capabilities, please review the following materials:

### Web Based Training (WBT)

- None

### Instructor Led Training (ILT)

- NAV 100: Advanced Navigation and Inquiry

### Quick Reference Guides (QRGs)

- None