

# York University

# Introduction to eReports

Self-training Manual

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# **Course Objective**

This self-training course is designed for anyone involved with obtaining, developing and/or analyzing financial, human resources, telecom or other reports available through the eReports application.

The focus of this session will be on the navigation, searching and print/export features of the eReports application.

During this training session, participants will focus on:

- Access and security
- Understanding the system requirements
- Navigating through the eReports application
- Running reports
- Reading reports
- Searching within reports
- Exporting and printing reports

This course will *not* teach you how to understand financial reports or finance procedures. For this we recommend that you follow up with the Finance Division course "eReports for Advanced Users" (E2RP20) and/or "eReports for Researchers" (FNERP1).

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# **Access and Security**

To access data and reports in the eReports system, you need to have a **Passport York account**, and to have been granted eReports access privileges to the types of eReports that you need.

## Passport York

If you do not already have a Passport York account, you may obtain one by following the instructions located at:

www.yorku.ca/computing/facultystaff/accounts/

If you have questions about obtaining a Passport York account, please direct them to the Client Services Helpdesk:

(416) 736-5800 or on-campus x55800 askit@yorku.ca

## Access Privileges

Once you have a Passport York account, your manager or Finance Officer or Executive Officer should submit a request to establish your eReports access. They will need to provide:

- Your Passport York username
- A list of the cost centres and/or reports that you need
- Specify whether the requested reports are for Finance and/or Human Resources

Each eReports user will only be able to see the reports that he/she is allowed to access.

For funds 100, 200 and 300 it is necessary to provide the requested access level i.e.: Basic, Intermediate or Advanced.

For Funds 400 and 500 access, request must come from the cost centre manager or Research Accounting. No one else can make requests for Funds 400 and 500.

For Fund 600 requests must come from the cost centre manager. Finance will get additional approval from the Treasury Department before setting up access.

Depending on the type of eReports access required, the request is forwarded to Finance, Human Resources or Advancement Services.

Problems with your eReports data or reports should be reported to Client Services helpdesk (askit@yorku.ca).

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# **Getting Started**

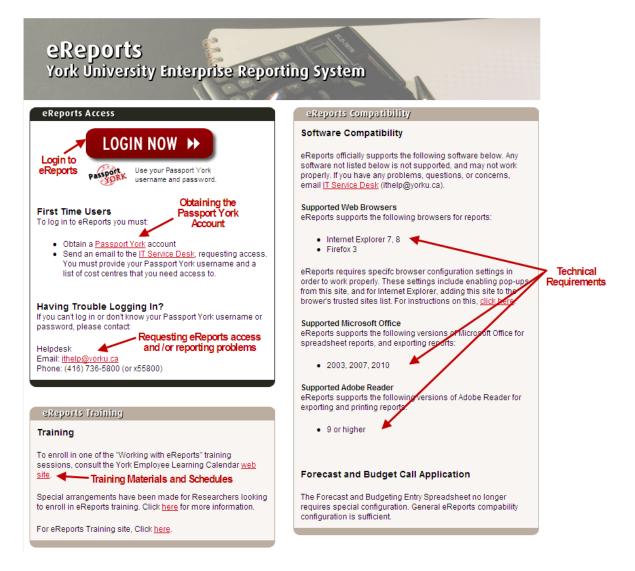
# eReports Log In Page

**Step 1:** Once you are granted eReports access, click on the link below:

https://ereports.uit.yorku.ca/ereports/

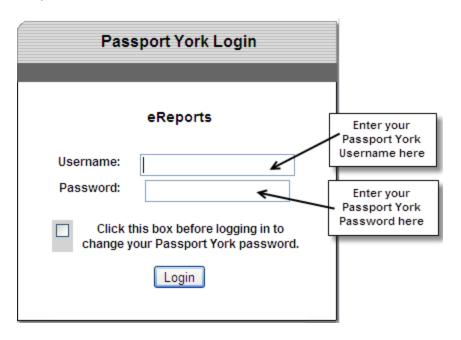
This will direct you to the eReports log in page.

**Step 2:** Review the options on the eReports log in page.



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**Step 3:** Click on the LOGIN NOW button. This will direct you to eReports Production log in page:



Step 4: Enter your Passport York username and password

**Step 5:** Click on the Login button to log into eReports home page. Then, you can start working with eReports.

# Remember to Log Out

To ensure confidentiality and security, and to avoid leaving your eReports session "hanging", you should always log out properly.

Locate the **Logout** button in the upper-right hand corner of the window. Clicking this button will log you out of eReports securely.



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# **Navigate Within eReports**

# The Home Page & Menu Tabs

When you first login to eReports, you will see the **Home** page. The home page contains announcements for all reporting systems in eReports.

Above the Announcements section is the eReports menu bar.



#### November 01, 2012 - October 2012 eReports

October 2012 eReports are now final and are available.

#### February 28, 2011 - eReports Requests

As of tomorrow, March 1st, 2011, all eReports requests submitted through IT Service Desk (ithelp@yorku.ca) will have an Incident Reference Number assigned. If you have a Passport York login, you can visit https://itsdlogin.yorku.ca and lookup your Incident using the Reference Number.

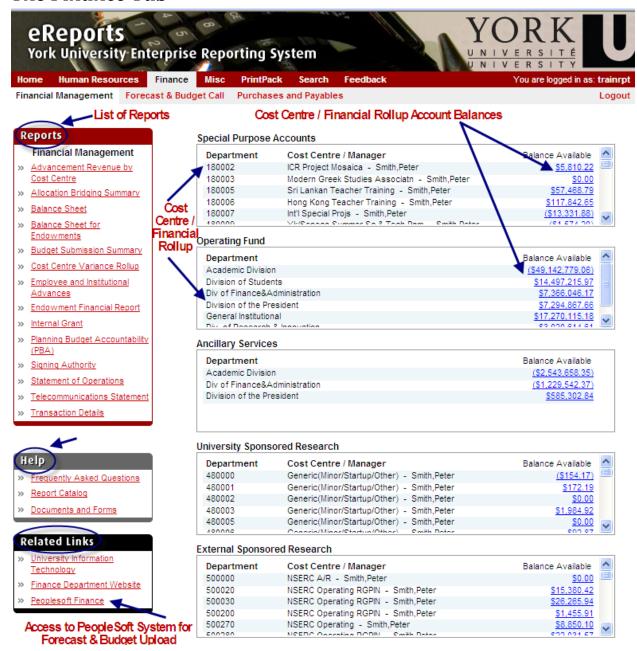
The menu bar appears as a row of **tabs** leading to specific areas of the eReports system: Home, Human Resources, Finance, Search, etc.

- You can only see the tabs for the areas of the eReports system that you are allowed to access.
- A tab can have subcategories or **subtabs**; these will appear in the row below the main tabs when you are in that part of the system.
- The tab for the area you are in is displayed as black text on a grey background. The subtab for the subcategory you are in is displayed as black text on a white background.



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#### The Finance Tab



When you click on the Finance tab a row of *subtabs* appears underneath the tab: e.g., Financial Management, Purchases & Payables. You can only view or access these tabs if you have appropriate security access.

Each subtab page has a similar layout: **Reports**, **Help**, and **Related Links** on the left, and **Cost Centres / Financial Rollups' Account Balances** on the right hand side of each page.

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The lists of Cost Centres / Financial Rollups' Account Balances provide a quick summary without having to open individual Statement of Operations (SOP) reports. These are grouped based on the purpose defined by the Fund (e.g. Operating, Ancillary, and Research Funds).

Reports are **updated daily at night**; the Balance Available amounts show true balances as of the previous working day.

Please follow the steps below to open the **Statement of Operations** for that Financial Rollup or Cost Centre under one of the **Balance Available** links.

**Step 1:** Click on the **Finance** tab.



**Step 2:** Click on the **Financial Management** subtab.

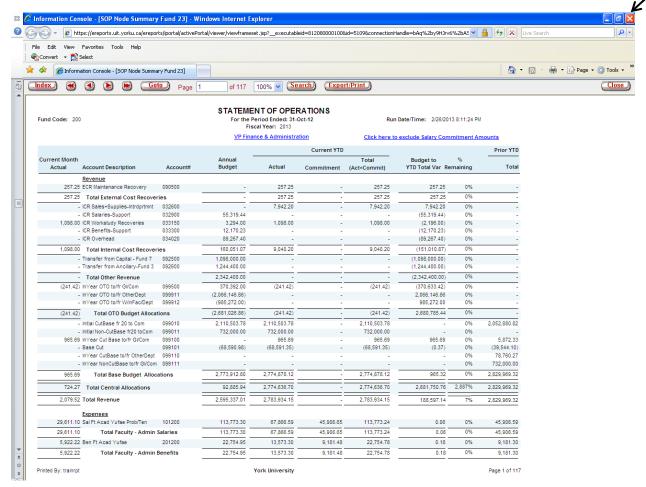
**Step 3:** Click on the **Balance Available** link of **Division of VP Finance & Administration** in **Operating Fund** section.



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A new window/tab for the **Statement of Operations** for financial rollup, **Division of VP Finance & Administration**, for **Operating Fund** will pop up.

Step 4



**Step 4:** Click the icon on the Navigation Toolbar at the top of the screen to return to the Financial Management page.

On the real eReports server you may not see the same menu items as in the example above. You will only see those areas that you are allowed to use based on your eReports access profile.

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# **Browse for Reports**

Each subtab lists the available reports for that area on the left of the page. You will find different reports under Financial Management than you find under Purchases and Payables.

Please follow the steps below to start the process of generating a particular report. (For more on how to use the report *criteria selection page*, see *Running Reports* on page 15 in this manual.)

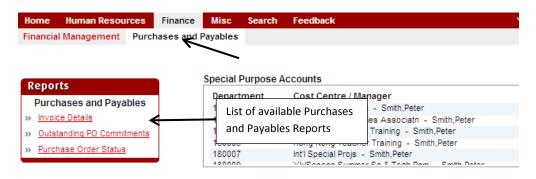
**Subtab 1:** Click on **Finance** tab ⇒ **Financial Management** subtab, the Financial Management page is displayed.

A list of the reports available on the Financial Management page is displayed.



**Subtab 2:** Click on **Finance** tab **⇒ Purchases and Payables** subtab, the Purchases and Payables page is displayed.

A list of the reports available on the Purchases and Payables page is displayed.



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# Search for Reports

If you experience difficulties in finding the report you need by browsing the lists of reports, you can search for it by using the Search page.

Click on the **Search** tab and type a search term (e.g., a few letters from the report title) into the text box, then click the "Search" button.

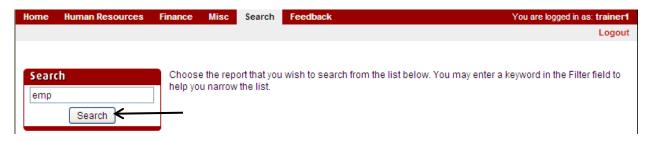
A list of report names that match your search term will appear. The search results will indicate the page on which the report appears by its tab and subtab name.

Please follow the steps below to search for the report you wish to view. (For more on how to use the report *criteria selection page*, see *Running Reports* on page 13 in this manual.)

**Step 1**: Click on the **Search** tab.



**Step 2:** Type **emp** in the Search box, then click the **Search** button.



Lists of all reports with "emp" in the title are displayed.



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# **Running Reports**

After you click a report link, a *criteria selection page* will appear asking you to filter the report to get exactly the information you need. The following example shows how to run multi-criteria report:

# Run a Multiple-Criteria Report



**Step 1:** Click on **Finance** tab ⇒ **Financial Management** subtab.

**Step 2:** Click the **Statement of Operations** report link to load the Statement of Operations report criteria page.

**Step 3:** Select your criteria in the criteria page as follows:

• View this report by: Cost Centre

Calendar Month: October

• Calendar Year: 2012

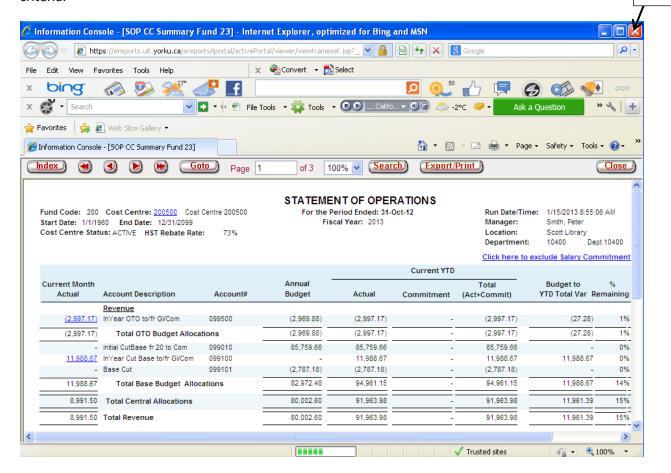
• Cost Centre: 200500



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**Step 4:** Click the **Fetch Report** button to load a Statement of Operations based on all of the chosen criteria.

Step 5



**Step 5:** Click the button on the Navigation Toolbar to close the Statement of Operations report window.

**Step 6:** Click the *X* on the criteria page to close the criteria page to return to the Finance Financial Management main page.

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# **Reading Reports**



When you are viewing a report you will find a toolbar at the top of the window. This toolbar allows you to navigate page-by-page through the report, go to a specific page, browse the report's index, search within the report, export all or part of the report to a PDF file, and close the report.



If the eReports toolbar becomes distorted, press the **Refresh** button on your browser's toolbar.

If a long report is loading, you may see **Page 1 of +** on the toolbar until all of the pages have loaded.

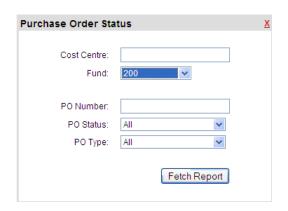
# Move Page-by-Page



**Step 1:** Click **Finance** tab ⇒**Purchases and Payables** subtab.

**Step 2:** Click the **Purchase Order Status** report link to load the criteria page for the Purchase Order Status report.

**Step 3:** Select **200** in the **Fund** field (leave the Cost Centre field empty) to enter a fund criterion for all cost centres.



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**Step 4:** Click the **Fetch Report** button to load a large Purchase Order Status report.

**Step 5:** Click to move one page back and forth, or to the first or last page in the report.

**Step 6:** Type **25** into the Page box and click **Goto** button Page 25 of 311 to display page 25 of the report.

#### Zoom In & Out

Zooming in and out of a report makes it easier to view specific sections of a report or an entire report page. The scaling range is from 25% to 400%.



Please follow the steps below to zoom in and out using the Purchase Order Status report you generated in the previous section.

**Step 1:** Click the drop-down arrow on zoom box and select 200% to scale the current report and all subsequent reports

**Step 2:** Click the drop-down arrow on zoom box and select 100% to set the magnification back to 100% for all subsequent reports

**Step 3:** Click the button on the navigation toolbar to close the Purchase Order Status report.

#### Use the Index

Reports typically contain a generated index, which appears in a pane to the left of the report. You can view the index with sections collapsed or expanded to show the level of detail you want.

Please follow the steps below to use the index to navigate detailed levels of the report.

**Step 1:** Load the Statement of Operations report for cost centre 200500 by following steps 1 - 4 in pages 13 - 14.

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**Step 2:** Click the **Index** button to open the Index pane.

**Step 3:** Click the twisty ▶ next to an index entry to expand to show all cost centres with that range.

**Step 4:** Click the **Index** button to close the Index pane.

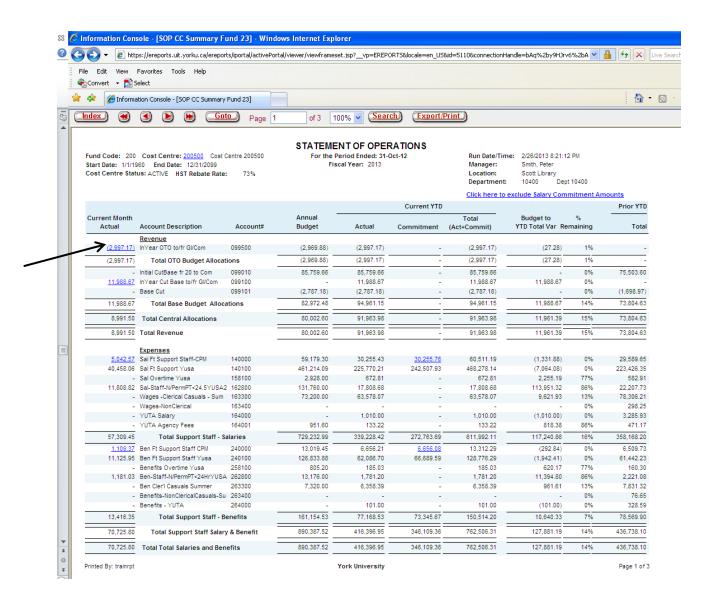
## Follow Hyperlinks

Some reports contain hyperlinks to allow users to move from the current report to a related report. Hyperlinks are <u>blue and underlined</u>, and the cursor changes to a small hand when you point at them. Not all reports include hyperlinks.

Please follow the steps below to move from current report to a related report using hyperlinks using the Statement of Operations report for cost centre 200500 generated in the previous section.

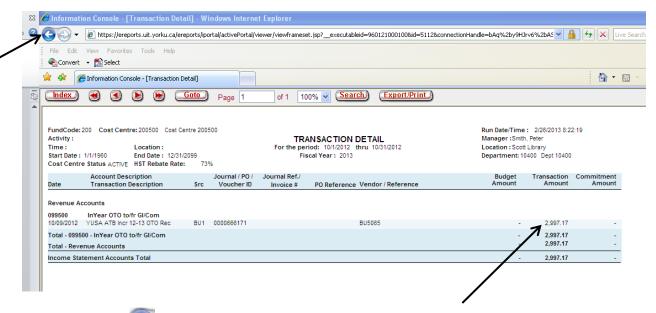
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**Step 1:** From Statement of Operations (SOP), click on the hyperlink in the **Current Month Actual** column for account **099500** (i.e. \$2,997.17) to load the Transaction Detail report for the month of October 2012 related to account **099500** and cost centre **200500**.



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**Step 2:** Transaction Details Report can now be retrieved to show the Transaction Amount of \$2,997.17 in Account 099500 incurred in current month indicated in the Statement of Operations (i.e. Current Month Actual column).



**Step 3:** Click the button to return to the original Statement of Operations report.

**Step 4:** Click the button on the navigation toolbar to close the Statement of Operations report.

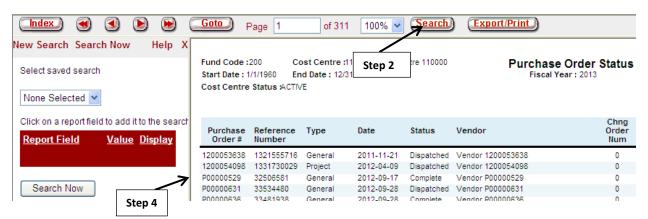
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# **Searching Within a Report**

# Set Up Search Fields

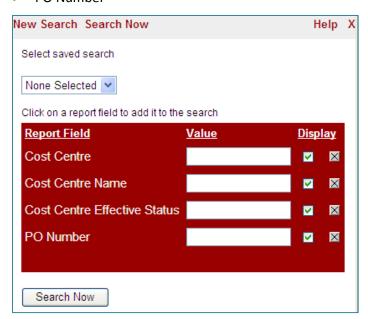
**Step 1:** Load the Purchase Order Status report for fund 200 by following steps 1 - 4 in pages 19 – 20.

**Step 2:** Click on the **Search** button to load the Search pane.



**Step 3:** Click the data for the following fields in the Report to enter the fields into the search screen.

- Cost Centre
- Cost Centre Name
- Cost Centre Effective Status
- PO Number



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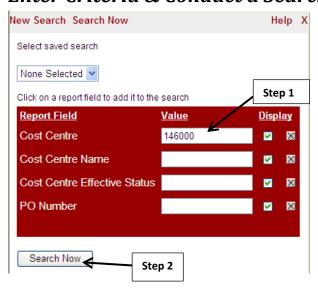


To locate **searchable fields** in the report, you can move your cursor over the data contained in fields within the report. If the cursor turns into a pointing hand icon that field.

Click on the data to insert its **field label** into the search frame. If you click on data in the same field again, that field will be *removed* from the Search pane.

**Step 4:** Click on and drag the vertical grey bar that separates the Search pane from the Report pane to resize the Search pane so that you can see all of the items in it.

### Enter Criteria & Conduct a Search



**Step 1:** Type **146000** into the Value field for Cost Centre to enter a criterion for the Cost Centre.

**Step 2:** Click the **Search Now** button to return the entries for Cost Centre 146000.

Smart Search found 6 matches.

Results 1 - 6

Cost Centre Cost Centre Name Cost Centre Effective Status PO Number

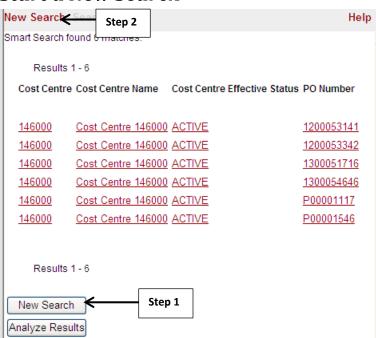
146000	Cost Centre 146000 ACTIVE	1200053141	
146000	Cost Centre 146000 ACTIVE	1200053342 Step 3	3
146000	Cost Centre 146000 ACTIVE	1300051716	
146000	Cost Centre 146000 ACTIVE	<u>1300054646</u>	
<u>146000</u>	Cost Centre 146000 ACTIVE	P00001117	
146000	Cost Centre 146000 ACTIVE	P00001546	

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**Step 3:** Click on the link for **PO Number 1200053141** in the search results to go to the page in the report which contains that data.

Fund Code:200 Cost Centre :146000 Cost Centre 146000 **Purchase Order Status** Start Date: 1/1/1960 End Date: 12/31/2099 Fiscal Year: 2013 Cost Centre Status ACTIVE Chng Last Type Date Status Vendor Voucher Purchase Reference Order Order# Number Num Date Dispatched Vendor 1200053141 2012-01-03 200053141 1310492500 Project 2011-07-15 o 1200053342 1308256000 Project 2011-08-26 Dispatched Vendor 1200053342 4 2012-11-21 1300051716 0 2012-10-09 Blanket 2012-05-09 Dispatched Vendor 1300051716 1300054646 1344954223 General 2012-08-21 Dispatched Vendor 1300054646 0 2012-08-29 P00001117 33922960 General 2012-11-05 Dispatched Vendor P00001117 0 2012-11-06 P00001546 35069932 2012-11-28 Dispatched Vendor P00001546 0

#### Start a New Search



**Step 1:** Click the New Search button at the bottom of the search pane to return to the original search screen.

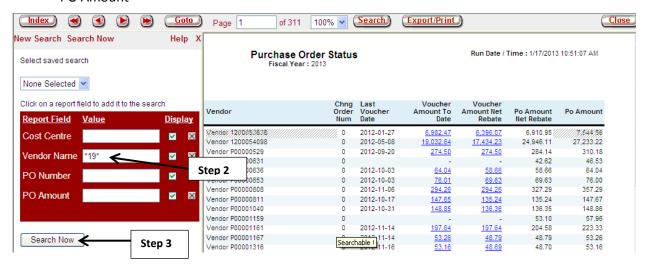
**Step 2:** Click the New Search link at the top of the search pane to remove all of the fields and criteria to begin a new search.

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# **Use Search Expressions**

**Step 1:** Click on any data in the following fields to enter the fields into the search pane.

- Cost Centre
- Vendor Name
- PO Number
- PO Amount



**Step 2:** Type the following in the Value field for the Vendor Name: \*19\*.

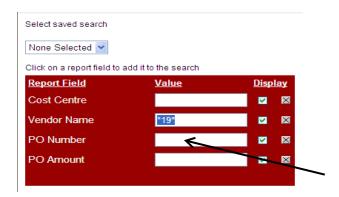
**Step 3:** Click the Search Now button to returns all vendor names with "19" anywhere in the name.



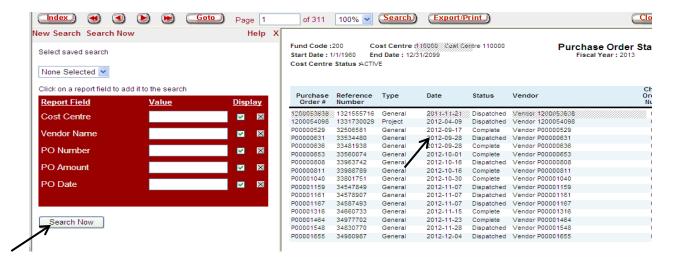
**Step 4:** Click the New Search button at the bottom of the search pane to return to the original search screen.

**Step 5:** Select the text in the Vendor Name field and press **Delete**.

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**Step 6:** In the report, click on data anywhere in the Date field in the Purchase Order Status report to add the date field to the search window.



Step 7: Type the following into the PO Date field: "2012-05-15".





Hyphens normally have a special meaning in a search. Include the quotation marks to treat the hyphens as regular text.

**Step 8:** Click the Search Now button.

**Step 9:** Try the same search again but without the quotation marks around the date. What happens?

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Without the quotation marks, eReports treats the date as an attempt to search for a range of values, and your search has no valid results.

The two tables below illustrate frequently used operators and wildcards in search expressions, examples and returned values when using the combinations of operators and wildcards.

Oper	rators	Example	Matches
=	Equal to. By default,= is implied; it may be left out.	=MR1500 MR1500	MR1500
>	Greater than, or alphabetically after	>100 >A	101,102,103 B,C etc.
<	Less than, or alphabetically before	<100 <c< td=""><td>1,2,399 A,B</td></c<>	1,2,399 A,B
>=	Greater than or equal to	>=100 >=A	100,101,102 etc. A,B,C etc.
<=	Less than or equal to	<=3 <=C	1,2,3 A,B,C
-	Range of values. A hyphen separates the upper and lower limits of a range.	1-3 A-C	1,2,3 A,B,C
,	Or. The comma separates two distinct values.	1,3 A,B	1, 3 A,B
!	Not	!1	All values except 1



Expressions start with a symbol called an **operator** that tells eReports how to compare the data in the report to the values in your search expression. If there is no operator entered, the equals sign is assumed.

Wildcard Characters	Example	Matches
? Matches any one alphanumeric character	M?1680	MR1680, MS1680
* Matches any number of alphanumeric characters	3M*	3MA100, 3M200
# Matches any number (0-9)	MS##90	MS0190, MS1390 (but not MSAB90)

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Expressions may also include wildcards: special characters that stand in for letters or numbers in positions where you don't know the character you need to match. For example, the expression "=Thom\*" in a last name field will find all names that begin with the letters Thom followed by zero or more characters: Thom, Thomas, Thompson and Thomson.

#### Remove or Hide Search Fields

To **remove a field** from the Search, click the x button under the Display column.

You may wish to use some fields in order to get the results you want, but not display the result in each line of the search results—to hide the column but still use the criteria, click on the checkbox V under the Display column. In the example below, the Cost Centre criterion will be used to conduct the search, but the Cost Centre number will not be repeated in each row of the search results.



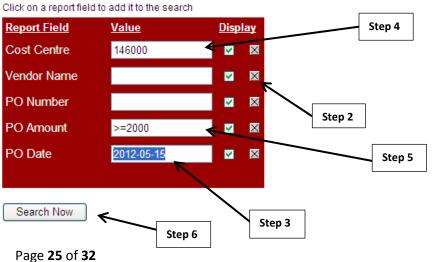
# Search Multiple Fields

When searching on multiple fields, the implication is that you are searching for all criteria: an AND search. The search above looks for two criteria: cost centre 146000, and PO amounts greater than or equal to \$2000. Only data that matches both criteria will be returned.

Please follow the steps below to search for data with multiple criteria.

New Search Step 1: Click the button to return to the search criteria screen.

Step 2: Click will under the Display column for the Vendor Name field to remove Vendor Name from search criteria.

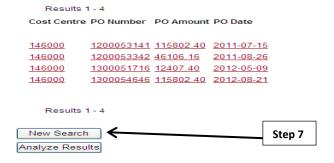


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- **Step 3:** Select the data in the **PO Date** field and press **Delete**.
- **Step 4:** Type **146000** in the **Cost Centre** value field.
- **Step 5:** Type >=2000 in the PO Amount value field.

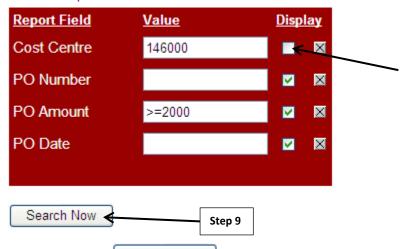
**Step 6:** Click the Search Now button to search for POs with the given criteria.

**Step 7:** Click the New Search button to return to the search criteria screen.



**Step 8: Uncheck** the Cost Centre field **☑**.

Click on a report field to add it to the search



**Step 9:** Click the Search Now button to conducts the same search but does not display the cost centre in each row.

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# **Export Search Results**

Status

Search Now <

Step 4

**Step 1:** Click the New Search button to return to the search criteria screen.

**Step 2:** Select the data in the **Cost Centre** field and press **Delete**.

**Step 3:** Click the Display checkbox of the **Cost Centre** field.

**Step 4:** Add the following three more report fields to the search pane:

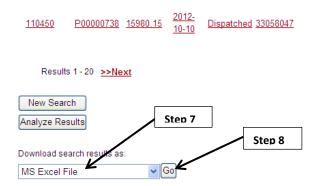
Reference Number Voucher Amount to Date Step 2 Report Field <u>Value</u> Display 146000 Cost Centre Step 3 PO Number  $\times$ PO Amount >=2000 PO Date PO Status PO Reference Number Voucher Amount to Date  $\times$ 

**Step 5:** Click the Search Now button to conduct the search.

Step 5

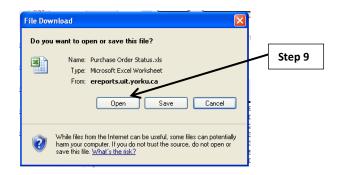
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#### **Step 6:** Scroll to the bottom of the search results.



Step 7: Verify that MS Excel File is selected under "Download search results as:"

**Step 8:** Click on **Go** button to open the File Download dialogue



**Step 9:** Click the **Open** button to open the search results in Excel.

Cost Centre	PO Number	PO Amount	PO Date	PO Status	PO Reference Number	Voucher Amount to Date
110000	1200053638	7544.56	2011-11-21	Dispatched	1321555716	6982.47
110000	1200054098	27233.22	2012-04-09	Dispatched	1331730029	19032.64
	1300054210	3398.76	2012-05-15	Dispatched	1337001372	2654.22
110001	1300054380	4686.32	2012-06-25	Dispatched	1337001372	4686.33
	1300054381	2776.78	2012-06-25	Dispatched	1337001372	2677.42
	1300054513	6526.74	2012-07-27	Dispatched	1337001372	3913.55
110001	1300054526	6892.72	2012-07-31	Complete	1337001372	0.00
110001	1300055950	6892.72	2012-11-26	Dispatched	1337001372	4110.42
110070	1300054501	3093.41	2012-07-26	Dispatched		0.00

Data can now be analyzed by using all functions available in Excel spreadsheet format.

**Step 10:** Click on the **Search** button on the navigation toolbar to close the search window.

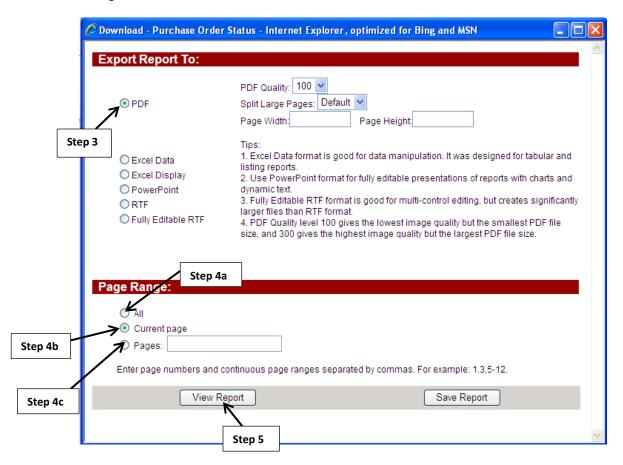
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# **Exporting and Printing Reports**

# **Exporting and Printing Reports**

**Step 1:** Load the Purchase Order Status report for fund 200 by following steps 1 - 4 in pages 19 – 20.

**Step 2:** Click the Export/Print button on the report navigation bar to open the Export/Print options dialog box.



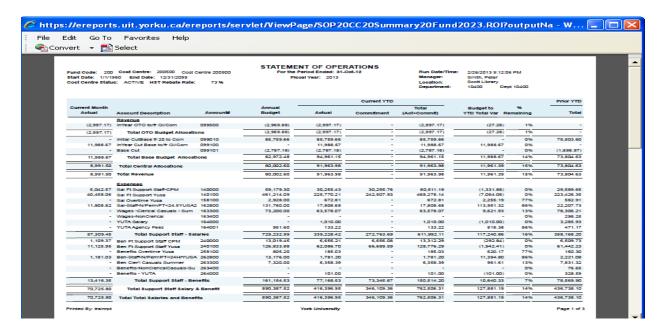
**Step 3:** Click the radio button for the **PDF** option under the section **Export Report To:** 

#### **Step 4:** Select a Page Range

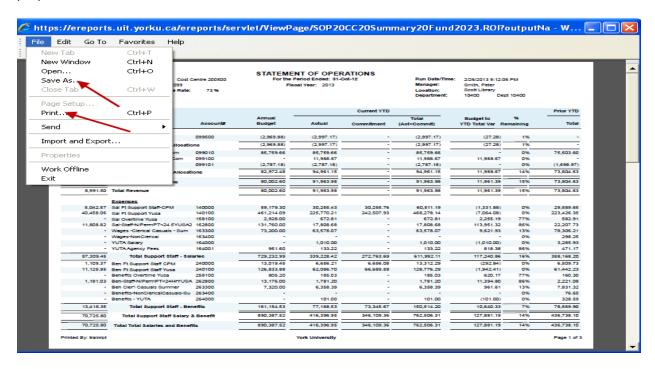
- a. Click the All radio button to allow for all pages to be entered for printing
- b. Click the Current page radio button to allow for current page to be entered for printing
- c. Click the **Pages** radio button and type **1-2** in the **Pages** box to allow for page **1-2** to be entered for printing

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Step 5: Click the View Report button to load the PDF file into a web browser window



**Step 6:** Report can now be saved into PDF file as soft-copy or print as hard-copy for record keeping purpose.



**Step 7:** Close the browser window to return to the Pint/Export window in eReports.

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#### **PrintPacks**

If you have to generate very large reports or many reports at once, you may want to look into the PrintPack application within eReports. PrintPacks that you request are processed 4 times per day:

- 1) 12:15PM,
- 2) 2:30PM,
- 3) 4:45PM,
- 4) 8:00PM.

The reports are returned in PDF format suitable for saving or printing.

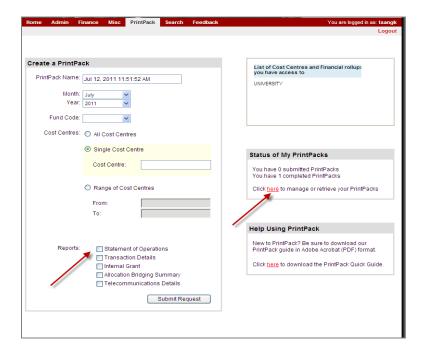
Five report types are available as PrintPacks: Statement of Operations, Transaction Details, Internal Grant, Allocation Bridging Summary and Telecommunications Details. PrintPack reports are automatically collated by Cost Centre.

If you cannot see the PrintPack tab in your own eReports navigation bar, it means that you haven't been granted access to this feature yet. Please send your request to <a href="mailto:askit@yorku.ca">askit@yorku.ca</a> through your manager or Financial Officer or Executive Officer.

#### Request a PrintPack

Use the PrintPack tab on the main navigation bar to open the PrintPack page. Fill in the options on the left to indicate the Month, Year, Fund, and reports that you want to package. It's also a good idea to give your PrintPack a specific name. When done, click the **Submit Request** button.

Now wait! The PrintPack request will be placed in a queue. Normally, PrintPacks are ready on the next business day.



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#### Retrieve a PrintPack

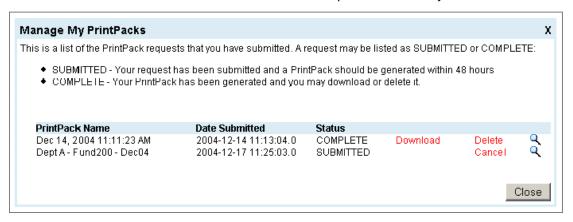


On the right side of the PrintPack page you'll find a Status window that summarizes the current status of your submissions: how many jobs have been submitted (i.e., are pending), and how many are completed and ready to retrieve.

To see more detail or to retrieve completed jobs, click on the "here" link in the status window.

Manage My PrintPacks window will appear with the details of your completed and pending jobs. The example below shows one job ready for retrieval and one that has been submitted but not yet completed.

- You can **Delete** completed jobs or **Cancel** pending ones.
- Click on the magnifying glass \( \frac{1}{4} \) to view the details of the PrintPack job.
- Click **Download** to retrieve the PDF file for completed PrintPack jobs.



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