# CREATE A REPORT VIEW IN COGNOS

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# **REVISION HISTORY**

Version	Date	Name	Description
1.0	1/6/2017	Keith Harnden	Draft
1.1	1/9/2017	Teri Eckman	Final
2.0	1/13/2017	Teri Eckman	Added clarification on file format type and default section

## INTRODUCTION AND PURPOSE

This document will take you through the steps to create a Report View in Cognos. A Report View allows you to set parameters for a report and run it as needed with the saved parameter set. This is very similar to the "Save Query" functionality in the Student Data Query System.

# RELATED POLICIES, REGULATIONS, GUIDING PRINCIPLES, AND COMMON PRACTICES

1. N/A

# IMPACTED DEPARTMENTS, UNITS, PROGRAMS, AND CENTERS

1. All Banner Cognos users

# **BEFORE YOU BEGIN**

Log into Banner Cognos to follow along.

CEDURES	
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. Click on the report view icon 🛄 next to the	e report you want to set up
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Public Folders My Folders	
ublic Folders > SDQS	🏥 🗄 🖆 🖼 🦋 💖 🖬 🤞 🖿 🧸 📗
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Name 🕈	Modified $\diamond$ Actions
Custom Student Data Reporting	December 20, 2016 11:30:37 AM 🛛 🔲 🕨 🚳 🖽 📴 More
<ul> <li>Change the report name to something meaning Click on "Select My Folders"</li> <li>Click "Finish"</li> <li>Specify a name and description - New Report V</li> <li>Specify a name and location for this entry. You can</li> </ul>	ingful for the future, for example "Biology Majors"
<ul> <li>Change the report name to something meaning.</li> <li>Click on "Select My Folders"</li> <li>Click "Finish"</li> <li>Specify a name and description - New Report V</li> <li>Specify a name and location for this entry. You can</li> </ul>	ingful for the future, for example "Biology Majors" View wizard also specify a description and screen tip.
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5. You will be returned to the **Public Folder**. Navigate to your **My Folders** tab.

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My F	olders	•	III II: 🖆 💽 📽 💖 [	3° of 🗈 🗈 🗶 💀 👬
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		NetID Search	October 28, 2016 3:23:18 PM	🔲 🕨 🚯 🔡 📴 More
		Teri Report View of Custom Student Data Reporting	December 22, 2016 12:58:58 PM	🔲 🕨 📴 More

6. Click on the properties icon next to the report that you just named.

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	₽	Teri Report View of Custom Student Data Reporting	December 22, 2016 12:58:58 PM	🔲 🕨 📴 More

#### 7. Click on the "Report view" tab

Set properties - Biology Majors for Winter 2017	Help 🛞
General Report view Permissions	
Specify the properties for this entype	
Type: Report view Owner: Teri Eckman	Location: My Folders III View the search path, ID and URL
Contact: None <u>Set the contact</u> ✓	Modified: January 9, 2017 3:49:02 PM
Disable this entry	
Hide this entry	
The name, screen tip and description are shown for the selected language.	
Language: English ▼ Remove values for thi language	S
Name:	Description:
Biology Majors for Winter 2017	
Screen tip:	
Run history:         Setting the number of occurrences to zero (0) saves an unlimited number of occurrences.         Image: Number of occurrences:         Duration:         Day(s)	Report output versions:         Setting the number of occurrences to zero (0) saves an unlimited number of occurrences.         Image: Setting the number of occurrences:         Image: Duration:         Image: Day(s)
Source report : Public Folders > SDQS > Custom Student Data Reporting R	eport Properties Link to a report
OK Cancel	

Note: Repeat steps 6 and 7 to edit an existing Report View.

- 8. Set the following options
  - a. Default action: "View most recent report"
  - b. Report options: if you want to override defaults, then click the checkbox and set default values (listed below)
    - Formats (HTML, Excel, PDF, etc.) <u>Note: do not select "Excel 2007 Data" as the Format. This will cause the output to include columns that you did not select.</u> Selecting "Excel 2007" will give you only the columns you select.
    - 2. Accessibility (enable or not)
    - 3. Languages (select English or leave as-is)
  - c. Prompt values:
    - i. Click the **"Set**..." link
      - 1. Another window will open that will allow you to set the parameters you want to save.
        - a. You are NOT running the report at this point you are saving your selections so that you can run the report.
        - b. Click "Finish" or in the Custom Student Data Reporting click "Execute Query"

Set properties - Biology Majors for Winter 2017
General Report view Permissions
Select the default options to use for this entry.
Default action:
Run the report 🔹
Report options:
Override the default values
Format:
Excel 2007
Accessibility:
Enable accessibility support
English
Lingilati
PDF options:
No options saved
Set
Prompt values:
Set
Prompt for values
Advanced options ₩
OK Cancel

Criteria	Cancel Execute Query	
Detail/Summary View	Term/Student	Demographic
Detail View     Summary View	Term: 201710 SID Nbr: Last Name: First Name: Net ID:	
Academic Classification	Academic Matriculation	Academic Classification - Major
College Degree Major Concentration Minor Class Department	Entry Term Entry Action Exit Term Career Current Entry Action Expected Grad Term Degree Checkout Term Degree Checkout Status Term Catalog	BIEN - Bioengineering         BIOL - Biology         BLCN - Conservation Biology         BLPL - Paleobiology         BLPS - Psychobiology         BLSC - Biological Sciences         BLST - Black Studies
Original Cohort Classification	Enrollment	_
Academic Year Entry Term Career College Degree Major Concentration Minor	Subject Area         Session         Activity         Grade Type         Status         Official Grade         Primary Class         Course ID         Course ID         Course Section         Earned         Units	
Admission Application	Academic Statistics	_
Application Term Application Status Application Requirement Rule Preferred College Applied To Preferred Degree Applied To Preferred Major Applied To	Current Term GPA: Cum. Undergrad. GPA Cum. Grad. Cum. Grad. Cum. Grad. (▼ GPA Cum. Prof. Cum. Prof. Cum. Prof. G ▼ Current Enrolled Units	

## CUSTOM STUDENT DATA REPORTING (CSDR) PROMPT VALUES SET

Note: CSDR has 5 pages in the drop down for parameter selections and display columns. Make sure you are on the page you want your saved Report View to default to before you click on "Execute Query". Whichever page you are on when you click "Execute Query" will be the one that you are presented with when you run your saved Report View.

You will be returned to the Report view tab after clicking "Finish" or "Execute Query"

- ii. NOTE: Checkbox Prompt for values: (if you do not want to see the prompts each time you click on your saved Report view then uncheck this box)
  - 1. For example, if you selected Winter 2017 Biology majors and never want to run it for Spring 2017 Biology majors, then uncheck the box.
  - 2. If you want to run this same selection but modify other criteria at the time you execute the query, then keep the box checked. When you click on your Report you will get the prompts so you can choose the additional criteria before running the query.

General     Report view     Permissions       Select the default options to use for this entry.       Default action:       Run the report       Image: Compatibility options:       Image: Compatibility options       Image: Compatibility options
Select the default options to use for this entry.          Default action:         Run the report         Teport options:         Image: Override the default values         Format:
Default action: Run the report ▼ Report options: ✓ Override the default values Format:
Run the report       ▼         Report options:       ✓         ✓       Override the default values         Format:       ✓
Report options:   Override the default values  Format:
Override the default values Format:
Format:
Excel 2007 🔹
Accessibility:
Enable accessibility support
Language:
English 🔻
PDF options: No options saved Set
Prompt values: AcademicClassificaitonColumnsParm: '(no ef View all Edit Clear
Prompt for values
Advanced options <b>×</b>
OK Cancel

d. Click "OK"

You will be returned back to your "**My Folders**" tab. Click on the name of the report you created to view your results OR enter additional prompts to run the query.

#### SPECIAL CONSIDERATIONS:

Graduate students are no longer in the "GD" college, but are in their respective college. Be sure to include or select on "Career" to identify Graduate students.