

FSJ1

OFFICE OF THE STATE CONTROLLER

CONTENT CLOUD

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1

CONTENT CLOUD

- Find and extract information from wherever it is stored and transform and deliver information in the context needed
- DIT Sponsored Project
- Replacement for XTND/XNET

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2

Slide 1

FSJ1

Fields, Sandra J, 4/17/2019

CONTENT CLOUD

- Why Replace XNET/XTND?
 - Does not meet Federally Mandated Security Standards
 - Not supported by SYSTEMWARE
 - End of life
 - Users should begin using Content Cloud as soon as available



3

CONTENT CLOUD

- Target Dates
 - Testing
 - November – December 31
 - Production
 - January 5, 2020
 - Production XPTR will be upgraded to 5.2
 - January 11, 2019
 - Migrate data to servers
 - Jan 12 – 30, 2019
 - Soft Production Launch
 - January 31, 2020
 - Go Live
 - Content Cloud available for production use



4

CONTENT CLOUD

- Target Dates
 - Training
 - November – January 31, 2020
 - Train the Trainer
 - Webinar
 - OSC Training
 - January 21, 2020
 - Advanced Train the Trainer



5

CONTENT CLOUD

- Quickly and Accurately find and retrieve content
 - Search features
 - Configurable
 - Create Scripts
 - Create individual or shared favorites
 - Access at page/report level
- Transform, Package and Deliver
 - Repurpose structured and non-structured content
 - Use queries
 - Extraction templates
 - Add Notes
 - Package multiple reports into single PDF/Zip



6

CONTENT CLOUD

- Storage and Retention
 - Records management
 - Share common resources
 - Compress content
 - Restore content and store in cloud
- Security and Compliance
 - Configure user groups, roles, filters
 - Encrypted data
 - Meet regulatory compliance with data masking



7

CONTENT CLOUD

- Test Environment

[HTTPS://TEST.SYSWARE.NC.GOV](https://test.sysware.nc.gov)

- Production Environment

[HTTPS://SYSWARE.NC.GOV](https://sysware.nc.gov)

- VPN:

<https://edc4.sslvpn.nc.gov/+CSCOE+/logon.html#form title text>



8

CONTENT CLOUD

Log in to Systemware Content Cloud

My user name is:

Password:

Remember me?

[I need to change my password](#)

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9

CONTENT CLOUD

WELCOME TO SYSTEMWARE CONTENT CLOUD

TS65c13 - (Externally defined user TS65c13)

MY PAGES

My Pages Empty

You have not saved any pages to your My Pages area. To create a shortcut to your favorite and most-used pages, simply navigate to the page that you'd like to save, and then in the **Link to This Page** menu, **click Add to My Pages**. You can access your saved pages here on the home page or in the left panel menu.

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10

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11

CONTENT CLOUD

```

X 1 V22: Favorites                                     Row 1 to 8 of 8
Command ==>                                           Scroll ==> CSR

Commands: PRO - Update Favorites (via Profile)
Options:  B - Display on terminal   X - List report indices
          S - List report versions  V - List report views
          PRT - Print               Q - Add to Work Queue
          SQ - Structured Query     N - Version Notes

Use END command to exit. Use LEFT command to list more report information.

Opt Type Title Last CMD
DIR /COR S
DIR /DCC S
DIR /DHR S
DIR /DHR/DZA S
DIR COMPUTING SERVICES S
DIR DATA CENTER REPORTS S
DIR INFORMATION TECHNOLOGY SERVICES S
S DIR OFFICE OF THE STATE CONTROLLER S
***** Bottom of data *****
    
```

12

CONTENT CLOUD

X 1 V22: Favorites Row 1 to 11 of 11
 Command ==> Scroll ==> CSR

Commands: PRO - Update Favorites (via Profile)

Options: B - Display on terminal X - List report indices
 S - List report versions V - List report views
 PRT - Print Q - Add to Work Queue
 SQ - Structured Query N - Version Notes

Use END command to exit. Use LEFT command to list more report information.

Opt	Type	Title	Last CMD
	DIR	/OSC/MFS	
	DIR	CASH MANAGEMENT (OSC) /OSC/AKA	
	DIR	CENTRAL PAYROLL (IMS)/OSC/PXA	
	DIR	FLEX BENEFIT (CCC)	
	DIR	NC23 (CICSNC23 REGION)	
	DIR	OSC BEACON INTEGRATION	
S	DIR	P (CICSSCCP REGION)	
	DIR	PRACTICE/TRAINING REGION	
	DIR	TEST (CICSSCCM REGION)	
	DIR	UNIVERSITY REPORTS	
	DIR	WORKMAN COMPENSATION (CCD)	

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13

CONTENT CLOUD

X 1 V22: Favorites Row 1 to 11 of 607
 Command ==> _ Scroll ==> CSR

Commands: PRO - Update Favorites (via Profile)

Options: B - Display on terminal X - List report indices
 S - List report versions V - List report views
 PRT - Print Q - Add to Work Queue
 SQ - Structured Query N - Version Notes

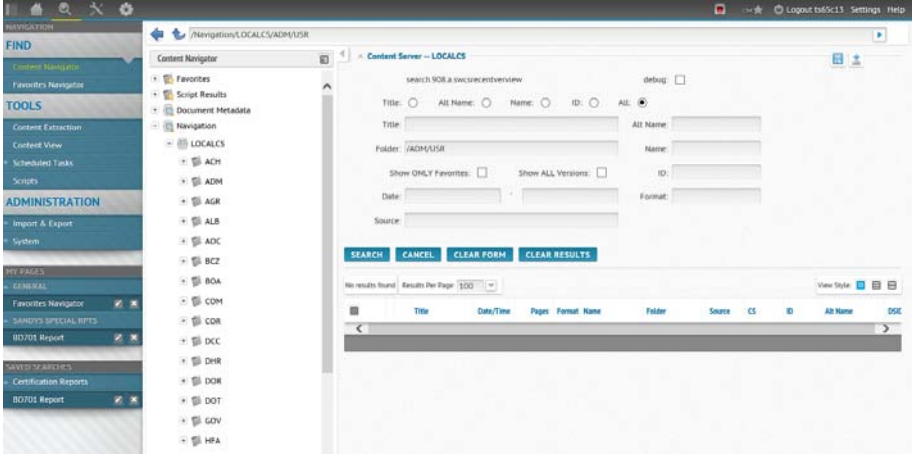
Use END command to exit. Use LEFT command to list more report information.

Opt	Type	Title	Last CMD
	RPT	OSCOPC ACH BANK ERROR REPORT	
	RPT	OSCOPC ACH BUDGET CODE PARM LIST	
	RPT	OSCOPC ACH CANCELLED CHECKS	
	RPT	OSCOPC ACH PAYMENT REPORT	
	RPT	OSCOPC AGENCY FUNDS EOY REPORT	
	RPT	OSCOPC AP DENR CGL CHECKS	
	RPT	OSCOPC AP EOY INV ACR INJECTION	
	RPT	OSCOPC AP EOY PRE INC ACR UNF ER	
	RPT	OSCOPC AP EOY PRE INV ACR EXCEL	
	RPT	OSCOPC AP EOY PRE INV ACR INJCTN	
	RPT	OSCOPC AP FEDERAL CLEARANCE	

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14

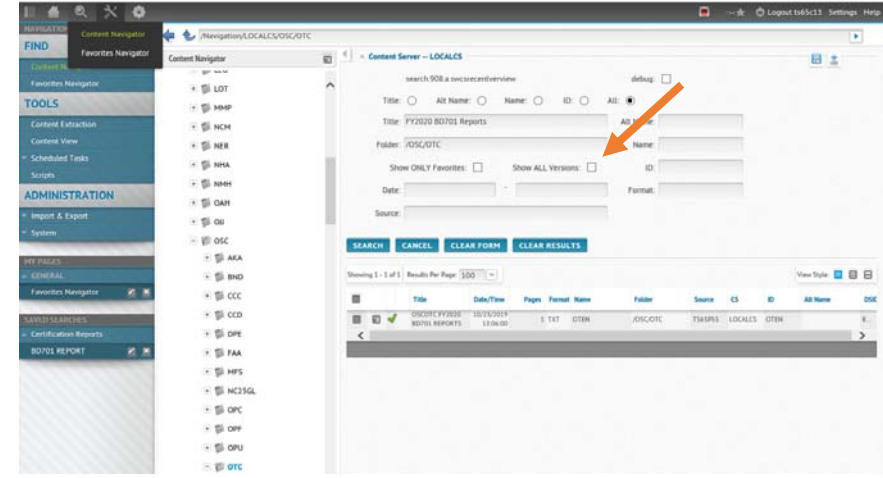
CONTENT CLOUD



The screenshot shows the Content Cloud interface with a search filter set to 'LOCALCS'. The search results table is empty, displaying 'No results found'. The table headers are: Title, Date/Time, Pages, Format Name, Folder, Source, CS, ID, Alt Name, and DDC. The left sidebar contains navigation menus for 'FIND', 'TOOLS', 'ADMINISTRATION', and 'MY PAGES'. A silver seal is visible in the bottom right corner of the slide.

15

CONTENT CLOUD



The screenshot shows the Content Cloud interface with a search filter set to 'OTC'. The search results table contains one entry: 'FY2020 BO701 Reports' with a date of 12/25/2019 and 18 documents. An orange arrow points to the 'Alt Name' field in the search form, which contains the text 'OTC'. The table headers are: Title, Date/Time, Pages, Format Name, Folder, Source, CS, ID, Alt Name, and DDC. The left sidebar contains navigation menus for 'FIND', 'TOOLS', 'ADMINISTRATION', and 'MY PAGES'. A silver seal is visible in the bottom right corner of the slide.

16

CONTENT CLOUD

The screenshot shows the Content Cloud interface. On the left is a navigation sidebar with sections like FIND, TOOLS, and ADMINISTRATION. The main area displays search results for 'FY2020 BO701 Reports' in the folder '/OSC/OTC'. A context menu is open over the first result, with an orange arrow pointing to the 'View in New Window' option.

Title	Date/Time	Pages	Format	Name	Folder	Source	CS	ID	All Name	DSG
FY2020 BO701 Reports	12/12/2019	1	TEXT	OTEM	/OSC/OTC	THAMES	LOCALS	OTEM		

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17

CONTENT CLOUD

The screenshot shows the Content Cloud interface with a detailed list of search results. The search criteria are 'OSC/OTC FY2020 BO701 REPORTS' in the folder '/OSC/OTC'. The results table includes columns for Version, Date/Time, Capture Date/Time, RN, Format, Pages, Size (KB), Source, Filename, Upload Flag, Hold, and DSG.

Version	Date/Time	Capture Date/Time	RN	Format	Pages	Size (KB)	Source	Filename	Upload Flag	Hold	DSG
10/29/2019	10/29/2019	11/06/2019	12	TEXT	1	1,754,915		E:\B2P\FP1027\FP14001197NP04\F200007			
10/29/2019	10/29/2019	11/06/2019	13	TEXT	1	1,754,915		E:\B2P\FP1027\FP14001197NP04\F1840007			
10/29/2019	10/29/2019	11/06/2019	10	TEXT	1	1,754,915		E:\B2P\FP1027\FP14001197NP04\F2400007			
10/29/2019	10/29/2019	11/06/2019	9	TEXT	1	1,754,915		E:\B2P\FP1027\FP14001197NP04\F1910007			
10/29/2019	10/29/2019	11/06/2019	8	TEXT	1	1,754,915		E:\B2P\FP1027\FP14001197NP04\F1810007			
10/29/2019	10/29/2019	11/06/2019	7	TEXT	1	1,754,915		E:\B2P\FP1027\FP14001197NP04\F1710007			
10/29/2019	10/29/2019	11/06/2019	6	TEXT	1	1,754,915		E:\B2P\FP1027\FP14001197NP04\F1600007			
10/29/2019	10/29/2019	11/06/2019	5	TEXT	1	1,754,915		E:\B2P\FP1027\FP14001197NP04\F1500007			
10/29/2019	10/29/2019	11/06/2019	6	TEXT	2792	4679,734,915		E:\B2P\FP1027\FP14001197NP04\F1830007			
10/29/2019	10/29/2019	11/06/2019	8	TEXT	2854	4674,734,915		E:\B2P\FP1027\FP14001197NP04\F1820007			
10/29/2019	10/29/2019	11/06/2019	2	TEXT	2771	4621,734,915		E:\B2P\FP1027\FP14001197NP04\F1800007			
10/29/2019	10/29/2019	11/06/2019	1	TEXT	2699	4525,734,915		E:\B2P\FP1027\FP14001197NP04\F1700007			

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18

CONTENT CLOUD

The screenshot shows the Content Cloud search interface. The search criteria are: Title: OSCOTC FY2020 RD701 REPORTS, Folder: /OSG/OTC, and Name: OTEN. A 'Save Search' dialog box is open, showing the search name 'RD701 Report' and category 'Certification Report'. Below the search bar is a table of search results with columns: Version, Capture Date/Time, File Format, Pages, Size (KB), Source, Filename, Upload Flag, and UUID. The table contains 12 rows of data.

Version	Capture Date/Time	File Format	Pages	Size (KB)	Source	Filename	Upload Flag	UUID
15/05/2019	15/05/2019	12 TXT	3	1	TS65P15	E:\E:\P\F\017\F\4400117\FM\04\F9\2006\F		
15/05/2019	15/05/2019	11 TXT	1	1	TS65P15	E:\E:\P\F\017\F\4400117\FM\04\F9\2006\F		
15/05/2019	15/05/2019	10 TXT	1	1	TS65P15	E:\E:\P\F\017\F\4400117\FM\04\F9\2006\F		
15/05/2019	15/05/2019	9 TXT	1	1	TS65P15	E:\E:\P\F\017\F\4400117\FM\04\F9\2006\F		
15/05/2019	15/05/2019	8 TXT	1	1	TS65P15	E:\E:\P\F\017\F\4400117\FM\04\F9\2006\F		
15/05/2019	15/05/2019	7 TXT	1	1	TS65P15	E:\E:\P\F\017\F\4400117\FM\04\F9\2006\F		
15/05/2019	15/05/2019	6 TXT	3	1	TS65P15	E:\E:\P\F\017\F\4400117\FM\04\F9\2006\F		
15/05/2019	15/05/2019	5 TXT	1	1	TS65P15	E:\E:\P\F\017\F\4400117\FM\04\F9\2006\F		
15/05/2019	15/05/2019	4 TXT	2762	4629	TS65P15	E:\E:\P\F\017\F\4400117\FM\04\F9\2006\F		
15/05/2019	15/05/2019	3 TXT	284	4874	TS65P15	E:\E:\P\F\017\F\4400117\FM\04\F9\2006\F		
15/05/2019	15/05/2019	2 TXT	2771	4621	TS65P15	E:\E:\P\F\017\F\4400117\FM\04\F9\2006\F		
15/05/2019	15/05/2019	1 TXT	2699	4321	TS65P15	E:\E:\P\F\017\F\4400117\FM\04\F9\2006\F		

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19

CONTENT CLOUD

The screenshot shows the Content Cloud home page for user 'ts65c13'. The page displays a welcome message: 'WELCOME TO SYSTEMWARE CONTENT CLOUD' and 'ts65c13, you were last here 12/04/2019 9:53:04.' Below this, the user's name 'ts65c13 - (Externally defined user ts65c13)' is shown. The 'MY PAGES' section includes a 'GENERAL' page with a 'Favourites Navigator' icon. An orange arrow points to the 'RD701 Report' link in the 'MY PAGES' list on the left sidebar.

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20

CONTENT CLOUD

The screenshot shows the Content Cloud search interface. The search results table is as follows:

Version	Content Date/Time	BN	Format	Pages	Size
10/05/2019	10/05/2019	12	TEXT	1	1,184,819
10/05/2019	10/05/2019	13	TEXT	1	1,184,819
10/05/2019	10/05/2019	10	TEXT	1	1,184,819
10/05/2019	10/05/2019	9	TEXT	1	1,184,819
10/05/2019	10/05/2019	8	TEXT	1	1,184,819
10/05/2019	10/05/2019	7	TEXT	1	1,184,819
10/05/2019	10/05/2019	4	TEXT	1	1,184,819
10/05/2019	10/05/2019	5	TEXT	1	1,184,819
10/05/2019	10/05/2019	4	TEXT	2792	4678,754,819
10/05/2019	10/05/2019	3	TEXT	2054	4874,754,819
10/05/2019	10/05/2019	2	TEXT	2773	4623,754,819
10/05/2019	10/05/2019	1	TEXT	2099	4323,754,819

An 'Add To My Pages' dialog box is open, showing the name 'BD701 Report' and the category 'Sandys Special Rpts'. The dialog has 'SAVE' and 'CANCEL' buttons.

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21

CONTENT CLOUD

The screenshot shows the Content Cloud home page. The main heading is 'WELCOME TO SYSTEMWARE CONTENT CLOUD'. Below it, it says 'ts65c13, you were last here 12/05/2019 14:56:51'. A user profile box shows 'ts65c13 - (Externally defined user ts65c13)'. The 'MY PAGES' section is visible, showing 'GENERAL' and 'SANDYS SPECIAL RPTS' categories. Under 'SANDYS SPECIAL RPTS', there is a 'BD701 Report' page.

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22

CONTENT CLOUD

The screenshot shows the Content Cloud search interface. The search criteria are: search: 002 a swcsverion, Title: OS/OTC FY2020 BD701 REPORTS, Folder: /OS/OTC, Date: [empty], Source: [empty]. The results table shows 12 items with columns for Version, Caption, RN, Format, Pages, Size (KB), Source, Filename, Upload Flag, and DSD.

Version	Caption	RN	Format	Pages	Size (KB)	Source	Filename	Upload Flag	Has	DSD
10/25/2019 13:05:00	13 TXT	1	1	1	1	1	1			
10/25/2019 13:05:00	13 TXT	1	1	1	1	1	1			
10/25/2019 13:05:00	10 TXT	1	1	1	1	1	1			
10/25/2019 13:05:00	9 TXT	1	1	1	1	1	1			
10/25/2019 13:05:00	8 TXT	1	1	1	1	1	1			
10/25/2019 13:05:00	7 TXT	1	1	1	1	1	1			
10/25/2019 13:05:00	6 TXT	1	1	1	1	1	1			
10/25/2019 13:05:00	5 TXT	1	1	1	1	1	1			
10/25/2019 13:05:00	4 TXT	2792	4678	1	1	1	1			
10/25/2019 13:05:00	3 TXT	204	4874	1	1	1	1			
10/25/2019 13:04:00	2 TXT	2771	4621	1	1	1	1			
10/25/2019 13:04:00	1 TXT	2089	4323	1	1	1	1			

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23

CONTENT CLOUD

The screenshot shows a detailed report titled 'OS/OTC FY2020 BD701 REPORTS Date: 10/25/2019 13:05:00'. The report includes a header with 'NOT CERTIFIED', 'STATE OF NORTH CAROLINA GENERAL LEDGER SYSTEM', and 'AGENCY MANAGEMENT BUDGET REPORT FOR THE PERIOD ENDING OCTOBER 31, 2019'. It features a table with columns for ACCOUNT, DESCRIPTION, BUDGETED CERTIFIED, AUTHORIZED, ACTUAL CURRENT-MONTH, YEAR-TO-DATE, and UNEXPENDED / UNREALIZED CERTIFIED. The report also includes a CASH ANALYSIS section.

ACCOUNT	DESCRIPTION	BUDGETED CERTIFIED	AUTHORIZED	ACTUAL CURRENT-MONTH	YEAR-TO-DATE	UNEXPENDED / UNREALIZED CERTIFIED
EXPENDITURES		.00	.00	1,715.66	9,679.26	9,679.26-
REVENUES		.00	.00	.00	3,725.00	3,725.00-
INCREASE / (DECREASE) IN FUND BALANCE		.00	.00	1,715.66-	5,954.26-	5,954.26

CASH ANALYSIS

BEGINNING BALANCE	65,567.78
+ CASH RECEIPTS	3,725.00
- CASH DISBURSEMENTS	9,679.26
+ ASSETS	.00
+ LIABILITY	.00
+ EQUITY	.00
= ENDING BALANCE	59,613.52

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24

CONTENT CLOUD

STATE OF NORTH CAROLINA GENERAL LEDGER SYSTEM
 AGENCY MANAGEMENT BUDGET REPORT
 FOR THE PERIOD ENDING OCTOBER 31, 2019

ACCOUNT	DESCRIPTION	***** B U D G E T E D *****		***** A C T U A L *****		***** U N E X P E N D E D / U N R E A L I Z E D *****	
		CERTIFIED	AUTHORIZED	CURRENT-MONTH	YEAR-TO-DATE	CERTIFIED	AUTHORIZED
	EXPENDITURES	.00	.00	1,715.66	9,679.26	9,679.26-	9,679.26-
	REVENUES	.00	.00	.00	3,725.00	3,725.00-	3,725.00-
	INCREASE / (DECREASE) IN FUND BALANCE	.00	.00	1,715.66-	5,954.26-	5,954.26	5,954.26

CASH ANALYSIS

 BEGINNING BALANCE 65,567.78
 + CASH RECEIPTS 3,725.00
 - CASH DISBURSEMENTS 9,679.26
 + ASSETS .00
 + LIABILITY .00
 + EQUITY .00

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25

CONTENT CLOUD

Content Query

RETURN: Automatic [] Return additional lines

FUNDS

- BD701-01/02/03 (REPORTS)
- BUDGET CODE (BUDGETS)
- COMPANY (COMPANIES)
- COMPANY FBI (COMPANIES)

Filter List

- AA
- A9
- B0
- B1
- B2
- B3
- B5
- B6
- B7
- B8
- B9
- R1
- R2
- R3
- R4
- R5
- R6
- R7
- R8
- R9
- OA
- OB
- OC
- OD
- OE
- OF
- OG
- OH
- OI
- OJ
- OK
- OL
- OM
- ON
- OO
- OP
- OQ
- OR
- OS
- OT
- OU
- OV
- OW
- OX
- OY
- OZ
- PA
- PB
- PC
- PD
- PE
- PF
- PG
- PH
- PI
- PJ
- PK
- PL
- PM
- PN
- PO
- PP
- PQ
- PR
- PS
- PT
- PV
- PW
- PX
- PY
- PZ
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- SS
- ST
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- TV
- TW
- TX
- TY
- TZ
- UA
- UB
- UC
- UD
- UE
- UF
- UG
- UH
- UI
- UJ
- UK
- UL
- UM
- UN
- UO
- UP
- UQ
- UR
- US
- UT
- UU
- UV
- UW
- UX
- UY
- UZ
- VA
- VB
- VC
- VD
- VE
- VF
- VG
- VH
- VI
- VJ
- VK
- VL
- VM
- VN
- VO
- VP
- VQ
- VR
- VS
- VT
- VU
- VV
- VW
- VX
- VY
- VZ
- WA
- WB
- WC
- WD
- WE
- WF
- WG
- WH
- WI
- WJ
- WK
- WL
- WM
- WN
- WO
- WP
- WQ
- WR
- WS
- WT
- WU
- WV
- WW
- WX
- WY
- WZ
- XA
- XB
- XC
- XD
- XE
- XF
- XG
- XH
- XI
- XJ
- XK
- XL
- XM
- XN
- XO
- XP
- XQ
- XR
- XS
- XT
- XU
- XV
- XW
- XX
- XY
- XZ
- YA
- YB
- YC
- YD
- YE
- YF
- YG
- YH
- YI
- YJ
- YK
- YL
- YM
- YN
- YO
- YP
- YQ
- YR
- YS
- YT
- YU
- YV
- YW
- YX
- YY
- YZ
- ZA
- ZB
- ZC
- ZD
- ZE
- ZF
- ZG
- ZH
- ZI
- ZJ
- ZK
- ZL
- ZM
- ZN
- ZO
- ZP
- ZQ
- ZR
- ZS
- ZT
- ZU
- ZV
- ZW
- ZX
- ZY
- ZZ

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26

CONTENT CLOUD

The screenshot displays the Content Cloud interface. On the left, there is a navigation menu with sections: FIND (Content Navigator, Favorites Navigator), TOOLS (Content Extraction, Content View, Scheduled Tasks, Scripts), and ADMINISTRATION (Import & Export, System). An orange arrow points to the 'Content View' option. The main area shows a 'Content Query' editor with the following details:

- RETURN: Automatic
- COMPANY (COMP): 14
- Buttons: APPLY, FIND FIRST, CLEAR

Below the query editor, the report results are displayed:

RM051DA0	NOT CERTIFIED	STATE OF NORTH CAROLINA GENERAL LEDGER SYSTEM	PAGE 1
80701-01		AGENCY MANAGEMENT BUDGET REPORT	C-01
A90	BOARD OF ELECTROLYSIS EXAMINERS	FOR THE PERIOD ENDING OCTOBER 31, 2019	RUN C
28107	NC ST. BD. OF ELECTROLYSIS EXAM.		ATB07

At the bottom of the page, the text reads: STATE OF NORTH CAROLINA Office of the State Controller, accompanied by the state seal.

27

CONTENT CLOUD

This screenshot shows the Content Cloud interface with a dropdown menu open in the query editor. The dropdown is for the 'BUDGET CODE (BL)' field and shows the following options:

- 14160
- 24160

The rest of the interface, including the navigation menu and report header, is identical to the previous screenshot.

28

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29

CONTENT CLOUD

STATE OF NORTH CAROLINA
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30

CONTENT CLOUD

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31

CONTENT CLOUD

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ACCOUNT	DESCRIPTION	CERTIFIED	AUTHORIZED	CURRENT-MONTH	YEAR-TO-DATE	UNEXPENDED / UNREALIZED	AUTHORIZED
EXPENDITURES		.00	.00	133,456.24	5,375,170.21	5,375,170.21-	5,375,170.21-
REVENUES		.00	.00	25,314.35	141,072.84	141,072.84-	141,072.84-
APPROPRIATION		.00	.00	108,141.89	5,234,097.37	5,234,097.37-	5,234,097.37-

32

CONTENT CLOUD

STATE OF NORTH CAROLINA
Office of the State Controller

ACCOUNT	DESCRIPTION	BUDGETED CERTIFIED	BUDGETED AUTHORIZED	ACTUAL CURRENT-MONTH	ACTUAL YEAR-TO-DATE	UNEXPENDED / CERTIFIED	UNREALIZED AUTHORIZED
EXPENDITURES		.00	.00	133,456.24	5,375,170.21	5,375,170.21-	5,375,170.21-
REVENUES		.00	.00	25,314.35	141,072.84	141,072.84-	141,072.84-
APPROPRIATION		.00	.00	108,141.89	5,234,097.37	5,234,097.37-	5,234,097.37-

33

CONTENT CLOUD

STATE OF NORTH CAROLINA
Office of the State Controller

34

CONTENT CLOUD

Create Content View

Content View Type: XTND View

Content View ID:

XTND View File:

Category:

For Resource: Document (/OSC/OTC/OTEN)

Start Page: 1
This is the first page to be included in the sample file.

Max Pages: 5
This is the maximum number of pages to be included in the sample file. If it is 0, the server's max pages is used.

CREATE **CANCEL**

--Choose--
Text View
XTND View

Windows/ProgramData/Systemware/
Xtnd32/Data



35

CONTENT CLOUD

Create Content View

Content View Type: XTND View

Content View ID: SANDYS TEST

XTND View File: 0000000D.VEW

Category: Certification

For Resource: Document (/OSC/OTC/OTEN)

Start Page: 1
This is the first page to be included in the sample file.

Max Pages: 5
This is the maximum number of pages to be included in the sample file. If it is 0, the server's max pages is used.

CREATE **CANCEL**



36

CONTENT CLOUD

The screenshot shows the Content Cloud interface with a context menu open. The menu options are: Query, Transform, Download, Deliver, Analyze, Text to PDF, Content View, Reset, Apply Content View, Create Content View, and Update Content View. An orange arrow points to the 'Apply Content View' option. The background displays a budget report for the State of North Carolina.

ACCOUNT	DESCRIPTION	BUDGETED CERTIFIED	AUTHORIZED	ACTUAL CURRENT-MONTH	YEAR-TO-DATE	UNEXPENDED / CERTIFIED	UNREALIZED AUTHORIZED
EXPENDITURES		.00	.00	133,456.24	5,375,170.21	5,375,170.21-	5,375,170.21-
REVENUES		.00	.00	25,314.35	141,072.84	141,072.84-	141,072.84-
APPROPRIATION		.00	.00	108,141.89	5,234,097.37	5,234,097.37-	5,234,097.37-

STATE OF NORTH CAROLINA
Office of the State Controller

37

CONTENT CLOUD

The screenshot shows the Content Cloud interface with a context menu open. The menu options are: Query, Transform, Download, Deliver, Analyze, XLS, TXT -- Viewer, and PDF -- Generic. An orange arrow points to the 'XLS' option. The background displays the same budget report as the previous slide.

ACCOUNT	DESCRIPTION	BUDGETED CERTIFIED	AUTHORIZED	ACTUAL CURRENT-MONTH	YEAR-TO-DATE	UNEXPENDED / CERTIFIED	UNREALIZED AUTHORIZED
EXPENDITURES		.00	.00	133,456.24	5,375,170.21	5,375,170.21-	5,375,170.21-
REVENUES		.00	.00	25,314.35	141,072.84	141,072.84-	141,072.84-
APPROPRIATION		.00	.00	108,141.89	5,234,097.37	5,234,097.37-	5,234,097.37-

STATE OF NORTH CAROLINA
Office of the State Controller

38

CONTENT CLOUD

STATE OF NORTH CAROLINA
Office of the State Controller

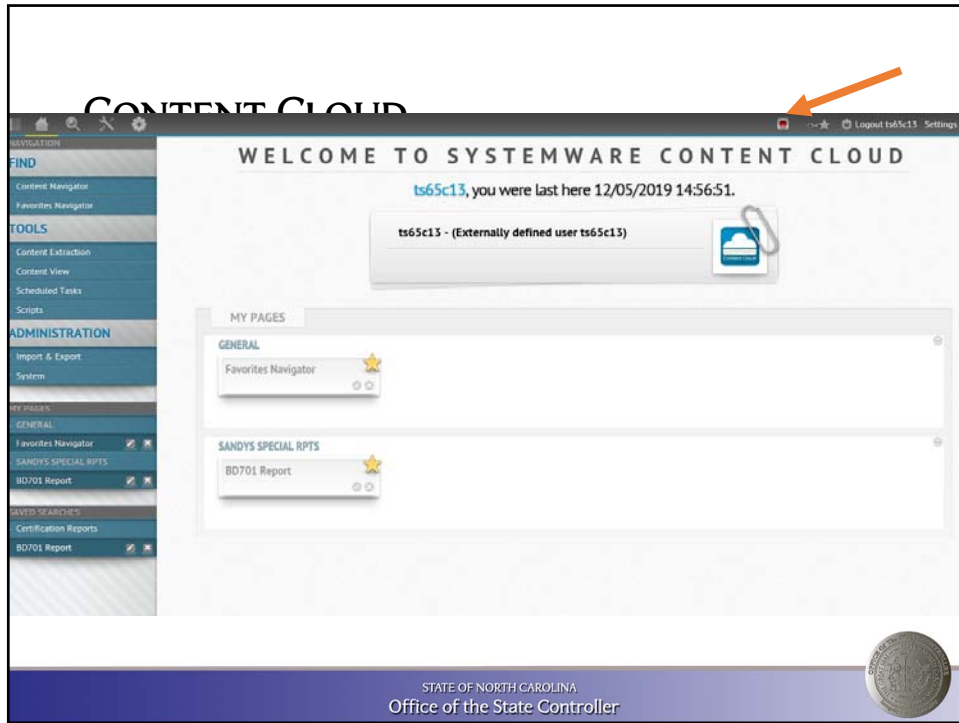
ACCOUNT	DESCRIPTION	***** B U D G E T E D *****		***** A C T U A L *****		***** U N E X P E N D E D / U N R E A L I Z E D *****	
		CERTIFIED	AUTHORIZED	CURRENT-MONTH	YEAR-TO-DATE	CERTIFIED	AUTHORIZED
EXPENDITURES		.00	.00	133,456.24	5,375,170.21	5,375,170.21-	5,375,170.21-
REVENUES		.00	.00	25,314.35	141,072.84	141,072.84-	141,072.84-
APPROPRIATION		.00	.00	108,141.89	5,234,097.37	5,234,097.37-	5,234,097.37-

39

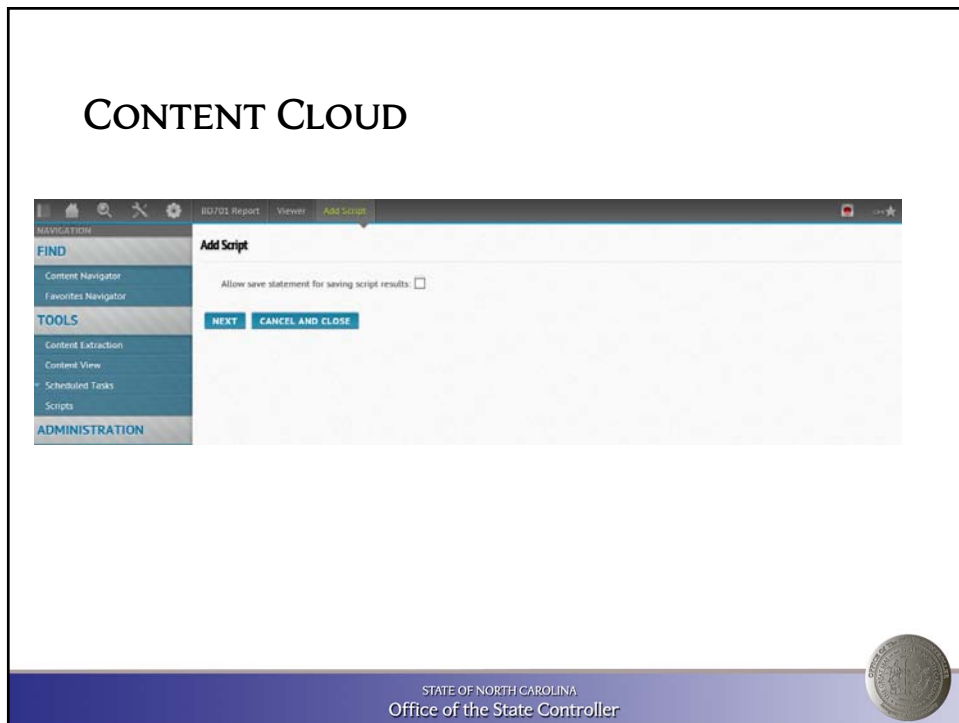
CONTENT CLOUD

STATE OF NORTH CAROLINA
Office of the State Controller

40



41



42

CONTENT CLOUD

STATE OF NORTH CAROLINA
Office of the State Controller

43


CONTENT CLOUD

STATE OF NORTH CAROLINA
Office of the State Controller

44

CONTENT CLOUD

STATE OF NORTH CAROLINA
Office of the State Controller




45

CONTENT CLOUD

• Questions???

STATE OF NORTH CAROLINA
Office of the State Controller



46