

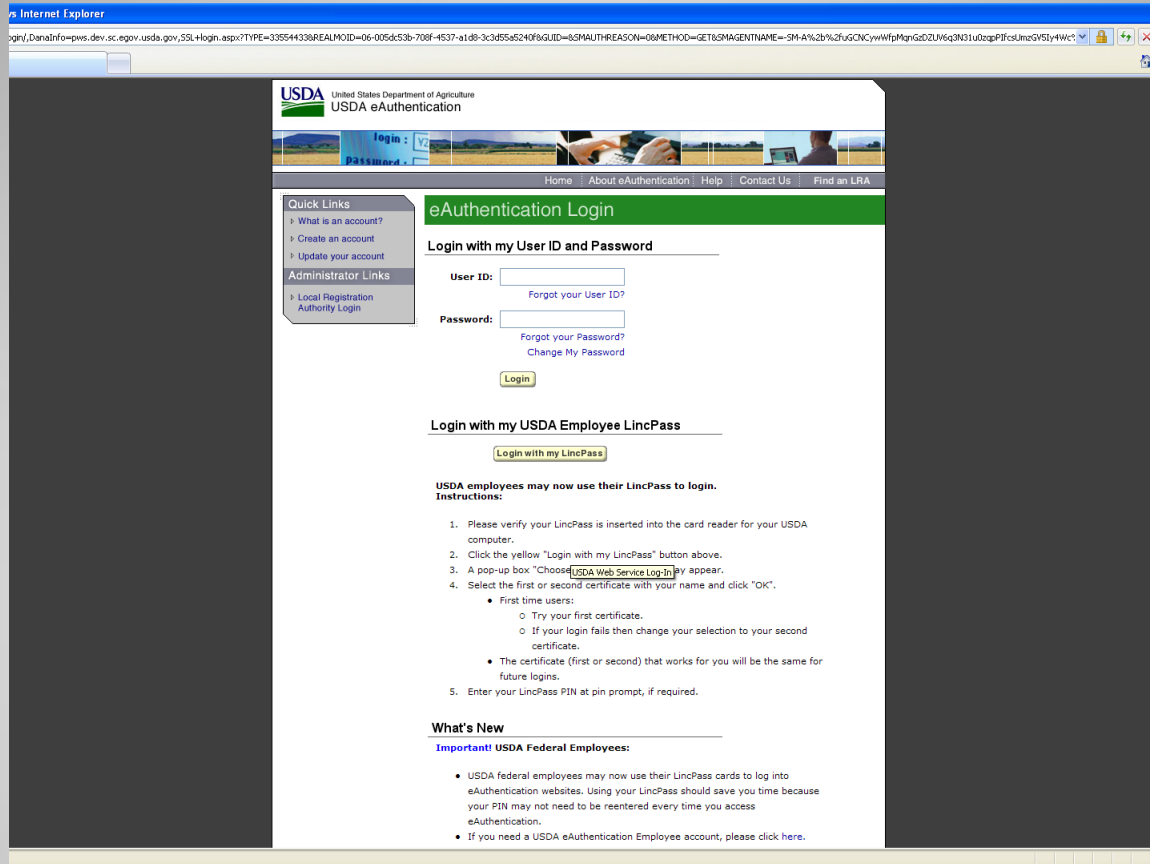
Customer Billing System

Release 2 Overview

(Tivoli Usage and Accounting
Manager V7.1.2)

Highlights of New Release

1. Reports are generated using Microsoft Reporting Services. You will no longer need the AcitivexViewer on your Client machine to view reports.
2. More robust release of the Application and Database server. Better reliability with less downtime.



LOGIN Screen

This release has been enabled with USDA eAuthentication. If you already have an eAuthentication account then enter your User ID and password and you will be connected to the Customer Billing system home page. If you don't have an eAuth account you can request one by selecting "Create an Account" under "Quick Links". Level 1 access is acceptable if you only need access to your agencies reports, for access to all reports/data Level 2 access is required.



Favorite List



Chargeback information is now a click away. Web based reporting provides access to the critical usage information. Drill down to the details that make up the monthly invoice charges.

You are not authorized access to the Customer Billing System. To request access please send an email to the [NITC Service Desk](#).

News

[11/5/2003 Welcome to the NITC Chargeback System.](#)

Home Screen

After signing on with your eAuth account you will see a screen similar to that above. If your eAuth account has not already been granted access to the Customer Billing System then you will need to send an email to the NITC Service Desk requesting this access.



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Logout Reports Spreadsheets Favorites Help Home

Manage Favorite Reports

Manage Favorite Reports

Manage Favorite Reports

Select your favorite reports.

- Usage Reports
 - Account Level with Shift Usage
- Account Reports
 - Account Summary YTD
 - Summary Crosstab - Charges
 - Monthly Crosstab - Charges
- Variance Reports
 - Cost Variance
 - Cost Variance Drilldown
 - Resource Variance
- Trend
 - Cost Trend
 - Resource Usage Trend
- Resource Detail
 - Detail by Rate Group
 - Detail by Rate Group/Identifier
- Other
 - Percentage
- Custom
 - Earned Report

Save Cancel

Manage Favorite Reports

If you select “Favorites -> Manage Favorite Reports” you will get a list of reports available to you. The list of reports and spreadsheets available is dependant on the group you have been assigned too. Select any reports/spreadsheets that you find most useful. It is easier to find those reports and spreadsheets that you use most often, from your Favorite list, then to look for them in the list of all reports.



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Favorite List



Chargeback information is now a click away. Web based reporting provides access to the critical usage information. Drill down to the details that make up the monthly invoice charges.

[Account Level with Usage](#)
[Detail by Rate Group](#)
[Earned Report](#)
[Cost Variance](#)
[Cost Trend](#)

Welcome John Doe, you are currently signed on as jdoe.

News

1/3/2011 [Click here for a Power Point presentation on the new system.](#)
12/29/2010 [Welcome to the NITC Chargeback System.](#)

Favorite List

When you go back to your “Home” screen you will see your list of favorite reports in the Favorite’s List (up to 5). From here you can just click on your favorite report to execute it.



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Favor

Run Reports
Published Reports
Favorite Reports

- [-] Accountants
 - [-] Create a Report
 - [-] Favorite Reports
 - [-] Run Report
- [-] Detail by Rate Group
- [-] Earned Report
- [-] Cost Variance
- [-] Cost Trend
- [-] Percentage

Favorite Reports

Since only the first 5 favorite reports will be listed on the Home screen you select “Favorite Reports” from the Reports dropdown to see a list of all your favorites. You will need to expand (+) the report you want to run and click “Run Report” to execute it.



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Account Level with Shift Usage

Select parameters

Account Code Level	Task Order, length 14	▼
Starting Account Code	MOU Number, length 7	Best Possible Account ▼
Ending Account Code	Task Order, length 14	Best Possible Account ▼
	Account Number, length 26	Best Possible Account ▼
Invoice Number	<input type="text" value="1"/>	
Set the Date Range	Custom ▼	
From	<input type="text" value="10/1/2010"/>	
To	<input type="text" value="12/31/2010"/>	
	<input type="button" value="OK"/> <input type="button" value="Cancel"/>	

Report Parameters Screen


When you execute a report, the first screen you will see is the “Report Parameters” screen. The “Account Code Level” allows you to select the level of the account code structure to display on the report. The account code options available are dependant on the user-id you are logged in with, but for the most part you will be able to generate reports at the MOU, Task Order and Account number levels. “Starting Account Code” and the “Ending Account Code” are best left at the default setting. “Invoice Number” is an option, but is not used in our system. Then there is the date range you want the report generated for. You can enter a date directly or use the calendar icon to select a date from a calendar.

Account Level with Shift Usage

3 of 3 100% Find | Next Select a format Export

Document Map

- Account Level with Shift Usage
 - OIRM 99 01 - OIRM 99 01 - NDU Virtual World
 - OIRM 99 98
 - OIRM 99 99 - OIRM 99 99 - NITC NON-BILLABLE IT



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Account Level with Shift Usage

Date Range: 10/1/2010 to 12/31/2010

National Information Technology Center
8930 Ward Parkway
Attn: Resource Management Staff
Kansas City, MO 64114

OIRM 99 99 - OIRM 99 99 - NITC NON-BILLABLE IT

	Units	Rate	Charge
OS/390 CPU Minutes (TCB)	7,700,021.90	0.0000	0.00
Batch Jobs-Normal Priority (PRTY=11)			623,031.49
Shift 1 Prime Time - M-F 0800-1600 (CT)	2,815.96	44.2500	124,606.06
Shift 2 40% Disc-Non-Prime M-F 1600-0800 (CT)	9,031.69	26.7000	239,791.44
Shift 3 40% Disc-Weekends F-M 1600-0800 (CT)	8,867.43	26.5500	235,430.58
Shift 4 40% Disc-Holidays	873.95	26.5500	23,203.39
Batch Jobs-Medium Priority (PRTY=12)			62,078.20
Shift 1 Prime Time - M-F 0800-1600 (CT)	120.77	88.5000	10,688.49
Shift 2 Non-Prime M-F 1600-0800 (CT)	445.22	88.5000	39,401.98
Shift 3 Weekends F-M 1600-0800 (CT)	130.67	88.5000	11,564.57
Shift 4 Holidays	4.78	88.5000	423.16
Started Tasks-Normal Priority (PRTY=11)			5,100,285.26
Shift 1 Prime Time - M-F 0800-1600 (CT)	33,454.25	44.2500	1,480,350.00
Shift 2 40% Disc-Non-Prime M-F 1600-0800 (CT)	70,601.07	26.7000	1,874,458.36
Shift 3 40% Disc-Weekends F-M 1600-0800 (CT)	58,826.98	26.5500	1,561,855.97
Shift 4 40% Disc-Holidays	6,916.04	26.5500	183,620.93
Jobs Started	3,312,000	0.0000	0.00
Steps Started	3,629,229	0.0000	0.00
Batch - PaaS Mainframe			5,785,394.95

Account Level with Shift Usage Report

The account data that is displayed is based upon the Clients your user-id has been given access to. In the “Document Map” on the left hand portion of the screen you will see the list of accounts at the level you selected from the “Report Parameters” screen. On the right hand side of the screen, will be the summarized data for each account by Rate Group and Rate Code. You can “drill down” to get more detail for each Rate Code by clicking on the unit value.



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Reporting

Select parameters

Identifier 1	JOBNAME
Identifier 2	Usage Dates
Identifier 3	**Optional** Accounting Dates
Identifier 4	Usage Dates ACCOUNT_CODE
Identifier 5	START_DATE STOP_DATE SHIFT WORK_ID SYSTEM_ID DIST_CODE DIST_CODE2 JOBNAME JES2_NO USER_ID JOB_CLASS JOB_PRIORITY

Drill Down Parameters

After selecting the “Drill Down” option you will be shown a parameter screen to select the Identifiers you want to display in the “Drill Down” report. The list of identifiers available will vary by Rate Code. For this example I’m just going to select JOBNAME and Usage Dates.

1 of 13 100% Find | Next Select a format Export

Document Map

- [-] Report
- [-] FS600543
- [-] FS6005EU
- [-] FS6005LS
- [-] FS6005N
- [-] FS6005P
- [-] FS6005PE
- [-] FS6005R
- [-] FS6049P1
- [-] FS6049P2
- [-] FS60P0RS
- [-] FS60P1RS
- [-] FS60P2RS
- [-] K0501488
- [-] K0502648
- [-] K0503670
- [-] K0504313
- [-] K0504836
- [-] K0508910
- [-] K0509804
- [-] K1301274
- [-] K1303254
- [-] K1303468
- [-] K1306468
- [-] K1307218
- [-] K1307820
- [-] K1308391
- [-] K4901587
- [-] K4902072
- [-] K4902235
- [-] K4902306
- [-] K4902514
- [-] K4902935
- [-] K4902993
- [-] K4904473
- [-] K4904844
- [-] K4904936
- [-] K4905010
- [-] K4905060
- [-] K4906292
- [-] K4906329
- [-] K4906420
- [-] K4906811
- [-] K4906834
- [-] K4906990
- [-] K4907556
- [-] K4907787
- [-] K4908067



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Invoice Detail

OIRM 99 99

Batch Jobs -Medium Priority (PRTY=12)

Billing Period: 10/1/2010 to 12/31/2010

JOBNAME

Usage Dates

JOBNAME	Usage Dates	Value
FS600543	11/2/2010 - 11/2/2010	0.04
FS600543		0.04
FS6005EU	12/10/2010 - 12/10/2010	0.02
FS6005EU	12/13/2010 - 12/13/2010	0.01
FS6005EU	12/14/2010 - 12/14/2010	0.02
FS6005EU		0.05
FS6005LS	10/28/2010 - 10/28/2010	0.01
FS6005LS		0.01
FS6005N	10/15/2010 - 10/15/2010	0.00
FS6005N	10/25/2010 - 10/25/2010	0.03
FS6005N	10/28/2010 - 10/28/2010	0.11
FS6005N	10/27/2010 - 10/27/2010	0.11
FS6005N	10/28/2010 - 10/28/2010	0.01
FS6005N	10/29/2010 - 10/29/2010	0.10
FS6005N	11/2/2010 - 11/2/2010	0.00
FS6005N	11/8/2010 - 11/8/2010	0.01
FS6005N	11/16/2010 - 11/16/2010	0.02
FS6005N	11/26/2010 - 11/26/2010	0.02
FS6005N	11/30/2010 - 11/30/2010	0.01
FS6005N	12/2/2010 - 12/2/2010	0.01
FS6005N	12/7/2010 - 12/7/2010	0.05
FS6005N	12/8/2010 - 12/8/2010	0.00
FS6005N	12/10/2010 - 12/10/2010	0.01
FS6005N	12/13/2010 - 12/13/2010	0.01
FS6005N	12/15/2010 - 12/15/2010	0.01
FS6005N		0.53

Drill Down Report

Since I selected JOBNAME as the first identifier, a list of all JOBNAME identifiers is displayed in the Document Map. In the detail portion of the report you will see a list of each Job followed by the Usage Dates (since I had selected Usage Dates as the second identifier).



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Earned Report

Select parameters

Set the Date Range

From 

To 

Account Level

Earned Report Parameters

A new custom report is available, with this release of the Customer Billing System, it is the “Earned Report”. This report produce a summary by Account Level for the given date range. This report is generated in a spreadsheet friendly format and provides a better “drill down” capability.

Earned Report			
7 of 7 100% Find Next Select a format Export			
Revenue Earned by TaskOrder from 10/1/2009 - 9/30/2010			
Month / Year	Provider	TaskOrder	Total Amount
September / 2010	OVRHD	OIRM 99 01	\$34,660.00
		OIRM 99 98	\$2.70
		OIRM 99 99	\$1,748,268.37
Total for: OVRHD in September			\$1,782,931.07
Total for: September / 2010			\$1,782,931.07
Total for: Report			\$12,326,063.32

Earned Report

This report will summarize by month, the amount billed for each Task Order (or MOU, Agency). If you click on the "Total for: Report" amount it will generate a report summary for the entire year.


Earned Report

1 of 1 100% Find | Next Select a format Export

Revenue Earned by TaskOrder from: 10/1/2009 - 9/30/2010

Provider	TaskOrder	Total Amount
OVRHD	OIRM 99 01	\$73,360.00
	OIRM 99 98	\$563,701.43
	OIRM 99 99	\$11,689,001.89
Total for: OVRHD		\$12,326,063.32
Total for: Report:		\$12,326,063.32

Summary for Date Range

Same report as before, but instead of the data being summarized for each month it is summarized for the entire date range. Notice the arrow  at the top of the page has changed from a light grey to a dark grey. You can click this arrow and it will take you back to the previous report. You can also select one of the Task Orders and get more detail by account code and rate.

Earned Report

1 of 15 100% Find | Next Select a format Export

Select a format
Excel
Acrobat (PDF) file

Detail by Rate Code for 'OIRM 99 99' from 04/08/2010 - 09/30/2010

Account Code	Rate Code	Description	Resource Units	Rate Value	Money Value
OIRM 99 99 76NCCADTSA01	SMF30CPT	OS/390 CPU Minutes (TCB)	1191.57638	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	UBATM	Batch Jobs-Medium Priority (PRTY=12)	33.89577	89.00000000	\$3,016.81
OIRM 99 99 76NCCADTSA01	UBATN	Batch Jobs-Normal Priority (PRTY=11)	1157.68077	44.50000000	\$32,102.97
OIRM 99 99 76NCCADTSA01	UTSON	CPU Minutes (TCB)	91.12770	44.50000000	\$3,278.34
OIRM 99 99 76NCCADTSA01	Z001	Jobs Started	58820.00000	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	Z002	Steps Started	214492.00000	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	Z005	Total SIOs	83577786.00000	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	Z006	Disk SIOs	80175996.00000	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	Z007	Tape SIOs	3401790.00000	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	Z021	Tso Inputs	162508.00000	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	Z022	Tso Outputs	329885.00000	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	ZDSK@@01	Disk Space Allocated (MB)-Primary	365763.12605	0.00200000	\$731.85
OIRM 99 99 76NCCADTSA01	ZDSK@@02	Disk Space Used In Above(Non Vsam) (MB)	38428.64830	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	ZDSK@@03	Secondary Space Allocated(Non Vsam)(MB)	42304.98720	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	ZDSK@@04	Disk Space Unused (Non Vsam) (MB)	65.98160	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	ZDSK@@06	Disk Storage - Archive	9035.50000	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	ZDSK@@08	Backed Up To Tape Datasets	281301.00000	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	ZDSK@@10	Space Allocated before Level 2 Migration (MB)	19486.60050	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	ZRMTPAGE	Pages Printed - Remote	22275.00000	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	ZZ04	TSC Connect minutes	35809.99916	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	ZZ05	Tape Mounts	717.00000	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	ZZ06	Disk Data Sets	780883.50000	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA01	ZZ07	Lines Printed - Remote	1108878.00000	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA02	ZDSK@@01	Disk Space Allocated (MB)-Primary	7644614.28505	0.00200000	\$15,289.19
OIRM 99 99 76NCCADTSA02	ZDSK@@02	Disk Space Used In Above(Non Vsam) (MB)	5138179.09765	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA02	ZDSK@@03	Secondary Space Allocated(Non Vsam)(MB)	14994961.18580	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA02	ZDSK@@04	Disk Space Unused (Non Vsam) (MB)	12934.21325	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA02	ZDSK@@06	Disk Storage - Archive	56598939.50000	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA02	ZDSK@@08	Backed Up To Tape Datasets	85059093.50000	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA02	ZDSK@@10	Space Allocated before Level 2 Migration (MB)	28811716.04900	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA02	ZRMM@@02	RMM Cartridges (3480)	175.00000	0.03000000	\$5.25
OIRM 99 99 76NCCADTSA02	ZRMM@@03	RMM 3490	408293.00000	0.03000000	\$12,248.79
OIRM 99 99 76NCCADTSA04	SMF30CPT	OS/390 CPU Minutes (TCB)	11.03738	0.00000000	\$0.00
OIRM 99 99 76NCCADTSA04	UBATM	Batch Jobs-Medium Priority (PRTY=12)	2.14747	89.00000000	\$191.12
OIRM 99 99 76NCCADTSA04	UBATN	Batch Jobs-Normal Priority (PRTY=11)	8.88990	44.50000000	\$378.43
OIRM 99 99 76NCCADTSA04	UTSON	CPU Minutes (TCB)	34.68524	44.50000000	\$1,484.99

Detail by Account Code/Rate

This report will give you a summary of resource units and money value for each Rate Code within each Account Code. You can export this report to an excel spreadsheet, by selecting Excel from the format drop down and selecting **Export**. You can also, drill down to get detail information for each Rate Code by clicking on the Rate Code.

RNITC001[1].xls [Compatibility Mode] - Microsoft Excel

Home Insert Page Layout Formulas Data Review View

Clipboard Font Alignment Styles

Normal Bad Good Neutral Calculation

Check Cell Explanatory... Input Linked Cell Note

	A	B	C	D	E	F	
614	OIRM 99 99	XLNX102	ZCM2	Connect Time - Prime Time	6048.95324	0.00000000	\$0.00
615	OIRM 99 99	XLNX102	ZCM3	Virtual SIO's - Prime Time	2044482	0.00000000	\$0.00
616	OIRM 99 99	XLNX102	ZCM5	Virtual Lines Printed - Prime Time	19860	0.00000000	\$0.00
617	OIRM 99 99	XLNX102	ZCV1	Connect Time - Non-Prime	305.43339	0.00000000	\$0.00
618	OIRM 99 99	XLNX102	ZCV2	CPU Minutes - Non-Prime	14.99559	0.00000000	\$0.00
619	OIRM 99 99	XLNX102	ZCV3	Virtual SIO's - Non-Prime Time	5846	0.00000000	\$0.00
620	OIRM 99 99	XLNX102	ZCV5	Virtual Lines Printed	289	0.00000000	\$0.00
621	OIRM 99 99	XLNX105	ZCM1	Connect Time - Prime Time	72409.68331	0.00000000	\$0.00
622	OIRM 99 99	XLNX105	ZCM2	CPU Minutes - Prime Time	892.83558	0.00000000	\$0.00
623	OIRM 99 99	XLNX105	ZCM3	Virtual SIO's - Prime Time	27283288	0.00000000	\$0.00
624	OIRM 99 99	XLNX105	ZCM5	Virtual Lines Printed - Prime Time	44939	0.00000000	\$0.00
625	OIRM 99 99	XLNX105	ZCV1	Connect Time - Non-Prime	152.68327	0.00000000	\$0.00
626	OIRM 99 99	XLNX105	ZCV2	CPU Minutes - Non-Prime	2.01166	0.00000000	\$0.00
627	OIRM 99 99	XLNX105	ZCV3	Virtual SIO's - Non-Prime Time	70091	0.00000000	\$0.00
628	OIRM 99 99	XLNX105	ZCV5	Virtual Lines Printed	354	0.00000000	\$0.00
629	OIRM 99 99	XLNX108	ZCM1	Connect Time - Prime Time	72418.49998	0.00000000	\$0.00
630	OIRM 99 99	XLNX108	ZCM2	CPU Minutes - Prime Time	2882.59042	0.00000000	\$0.00
631	OIRM 99 99	XLNX108	ZCM3	Virtual SIO's - Prime Time	4102666	0.00000000	\$0.00
632	OIRM 99 99	XLNX108	ZCM5	Virtual Lines Printed - Prime Time	45452	0.00000000	\$0.00
633	OIRM 99 99	XLNX108	ZCV1	Connect Time - Non-Prime	152.71661	0.00000000	\$0.00
634	OIRM 99 99	XLNX108	ZCV2	CPU Minutes - Non-Prime	6.02186	0.00000000	\$0.00
635	OIRM 99 99	XLNX108	ZCV3	Virtual SIO's - Non-Prime Time	8675	0.00000000	\$0.00
636	OIRM 99 99	XLNX108	ZCV5	Virtual Lines Printed	348	0.00000000	\$0.00
637	OIRM 99 99	XLNX201	ZCM1	Connect Time - Prime Time	251206.4999	0.00000000	\$0.00
638	OIRM 99 99	XLNX201	ZCM2	CPU Minutes - Prime Time	2970.05563	0.00000000	\$0.00
639	OIRM 99 99	XLNX201	ZCM3	Virtual SIO's - Prime Time	4963520	0.00000000	\$0.00
640	OIRM 99 99	XLNX201	ZCM5	Virtual Lines Printed - Prime Time	6125	0.00000000	\$0.00
641	OIRM 99 99	XLNX201	ZCV1	Connect Time - Non-Prime	524.19984	0.00000000	\$0.00
642	OIRM 99 99	XLNX201	ZCV2	CPU Minutes - Non-Prime	15.97858	0.00000000	\$0.00
643	OIRM 99 99	XLNX201	ZCV3	Virtual SIO's - Non-Prime Time	308150	0.00000000	\$0.00
644	OIRM 99 99	XLNX201	ZCV5	Virtual Lines Printed	876	0.00000000	\$0.00
645	OIRM 99 99	XLNX202	ZCM1	Connect Time - Prime Time	72421.1833	0.00000000	\$0.00
646	OIRM 99 99	XLNX202	ZCM2	CPU Minutes - Prime Time	3784.62889	0.00000000	\$0.00
647	OIRM 99 99	XLNX202	ZCM3	Virtual SIO's - Prime Time	1940460	0.00000000	\$0.00
648	OIRM 99 99	XLNX202	ZCM5	Virtual Lines Printed - Prime Time	59857	0.00000000	\$0.00
649	OIRM 99 99	XLNX202	ZCV1	Connect Time - Non-Prime	152.74995	0.00000000	\$0.00
650	OIRM 99 99	XLNX202	ZCV2	CPU Minutes - Non-Prime	8.00851	0.00000000	\$0.00
651	OIRM 99 99	XLNX202	ZCV3	Virtual SIO's - Non-Prime Time	5875	0.00000000	\$0.00
652	OIRM 99 99	XLNX202	ZCV5	Virtual Lines Printed	381	0.00000000	\$0.00
653	OIRM 99 99	XLNX205	ZCM1	Connect Time - Prime Time	72393.59997	0.00000000	\$0.00
654	OIRM 99 99	XLNX205	ZCM2	CPU Minutes - Prime Time	81.48792	0.00000000	\$0.00
655	OIRM 99 99	XLNX205	ZCM3	Virtual SIO's - Prime Time	1320771	0.00000000	\$0.00
656	OIRM 99 99	XLNX205	ZCM5	Virtual Lines Printed - Prime Time	1270	0.00000000	\$0.00
657	OIRM 99 99	XLNX205	ZCV1	Connect Time - Non-Prime	152.74995	0.00000000	\$0.00
658	OIRM 99 99	XLNX205	ZCV2	CPU Minutes - Non-Prime	0.16949	0.00000000	\$0.00
659	OIRM 99 99	XLNX205	ZCV3	Virtual SIO's - Non-Prime Time	4797	0.00000000	\$0.00
660	OIRM 99 99	XLNX205	ZCV5	Virtual Lines Printed	255	0.00000000	\$0.00
661	Total for: OIRM 99 99						\$11,689,001.89
662							
663							

Ready Average: 65

Export to Excel

Once the report is opened in Excel, the first thing you will want to do is hit ctrl-a to select all cells of the spreadsheet. Then under Merge & Center select Unmerge Cells. This will allow you to do filtering and sorting on the individual columns.

RNITCD001[1].xls [Compatibility Mode] - Microsoft Excel

Home Insert Page Layout Formulas Data Review View

Clipboard Font Alignment Number Styles Cells

Account Code

Account Code	Rate Code	Description	Resource Un	Rate Val	Money Val
OIRM 99 99	76NCCADTSA01	SMF 30CPT	OS/390 CPU Minutes (TCB)	1191.57639	0.00000000
OIRM 99 99	76NCCADTSA01	UBATM	Batch Jobs-Medium Priority (PRTY=12)	33.89577	89.00000000
OIRM 99 99	76NCCADTSA01	UBATN	Batch Jobs-Normal Priority (PRTY=11)	1157.68077	44.50000000
OIRM 99 99	76NCCADTSA01	UTSON	CPU Minutes (TCB)	91.1277	44.50000000
OIRM 99 99	76NCCADTSA01	Z001	Jobs Started	58820	0.00000000
OIRM 99 99	76NCCADTSA01	Z002	Steps Started	214492	0.00000000
OIRM 99 99	76NCCADTSA01	Z005	Total SIOs	83577786	0.00000000
OIRM 99 99	76NCCADTSA01	Z006	Disk SIOs	80175996	0.00000000
OIRM 99 99	76NCCADTSA01	Z007	Tape SIOs	3401790	0.00000000
OIRM 99 99	76NCCADTSA01	Z021	Tso Inputs	16208	0.00000000
OIRM 99 99	76NCCADTSA01	Z022	Tso Outputs	329885	0.00000000
OIRM 99 99	76NCCADTSA01	ZDSK@@01	Disk Space Allocated (MB)-Primary	365763.1261	0.00200000
OIRM 99 99	76NCCADTSA01	ZDSK@@02	Disk Space Used In Above(Non Vsam) (MB)	38428.6483	0.00000000
OIRM 99 99	76NCCADTSA01	ZDSK@@03	Secondary Space Allocated (Non Vsam)(MB)	42304.9872	0.00000000
OIRM 99 99	76NCCADTSA01	ZDSK@@04	Disk Space Unused (Non Vsam) (MB)	65.9816	0.00000000
OIRM 99 99	76NCCADTSA01	ZDSK@@05	Disk Storage - Archive	9035.5	0.00000000
OIRM 99 99	76NCCADTSA01	ZDSK@@09	Backed Up To Tape Datasets	281301	0.00000000
OIRM 99 99	76NCCADTSA01	ZDSK@@10	Space Allocated before Level 2 Migration (MB)	19486.6005	0.00000000
OIRM 99 99	76NCCADTSA01	ZRMTPAGE	Pages Printed - Remote	22275	0.00000000
OIRM 99 99	76NCCADTSA01	ZZ04	TSO Connect minutes	35809.9916	0.00000000
OIRM 99 99	76NCCADTSA01	ZZ05	Tape Mounts	717	0.00000000
OIRM 99 99	76NCCADTSA01	ZZ06	Disk Data Sets	780893.5	0.00000000
OIRM 99 99	76NCCADTSA01	ZZ07	Lines Printed - Remote	1108878	0.00000000
OIRM 99 99	76NCCADTSA02	ZDSK@@01	Disk Space Allocated (MB)-Primary	7644614.285	0.00200000
OIRM 99 99	76NCCADTSA02	ZDSK@@02	Disk Space Used In Above(Non Vsam) (MB)	5138179.098	0.00000000
OIRM 99 99	76NCCADTSA02	ZDSK@@03	Secondary Space Allocated (Non Vsam)(MB)	14994961.19	0.00000000
OIRM 99 99	76NCCADTSA02	ZDSK@@04	Disk Space Unused (Non Vsam) (MB)	12934.21325	0.00000000
OIRM 99 99	76NCCADTSA02	ZDSK@@05	Disk Storage - Archive	56598939.5	0.00000000
OIRM 99 99	76NCCADTSA02	ZDSK@@06	Backed Up To Tape Datasets	85059093.5	0.00000000
OIRM 99 99	76NCCADTSA02	ZDSK@@10	Space Allocated before Level 2 Migration (MB)	28611716.05	0.00000000
OIRM 99 99	76NCCADTSA02	ZRMM@@02	RMM Cartridges (3480)	175	0.03000000
OIRM 99 99	76NCCADTSA02	ZRMM@@03	RMM 3490	408293	0.03000000
OIRM 99 99	76NCCADTSA04	SMF 30CPT	OS/390 CPU Minutes (TCB)	11.03738	0.00000000
OIRM 99 99	76NCCADTSA04	UBATM	Batch Jobs-Medium Priority (PRTY=12)	2.14747	89.00000000
OIRM 99 99	76NCCADTSA04	UBATN	Batch Jobs-Normal Priority (PRTY=11)	8.8899	44.50000000
OIRM 99 99	76NCCADTSA04	UTSON	CPU Minutes (TCB)	34.68524	44.50000000
OIRM 99 99	76NCCADTSA04	Z001	Jobs Started	1200	0.00000000
OIRM 99 99	76NCCADTSA04	Z002	Steps Started	1923	0.00000000
OIRM 99 99	76NCCADTSA04	Z005	Total SIOs	3675202	0.00000000
OIRM 99 99	76NCCADTSA04	Z006	Disk SIOs	3675202	0.00000000
OIRM 99 99	76NCCADTSA04	Z021	Tso Inputs	145123	0.00000000
OIRM 99 99	76NCCADTSA04	Z022	Tso Outputs	268698	0.00000000
OIRM 99 99	76NCCADTSA04	ZDSK@@01	Disk Space Allocated (MB)-Primary	185734.8281	0.00200000
OIRM 99 99	76NCCADTSA04	ZDSK@@02	Disk Space Used In Above(Non Vsam) (MB)	134691.9658	0.00000000

Filter (Ctrl+Shift+L)

Enable filtering of the selected cells.

Once filtering is turned on, click the arrow in the column header to choose a filter for the column.

Press F1 for more help.

Setting Filter in Excel

Next, make sure you are at the top of the spreadsheet and select the entire column heading row, row 3 in this case. Then select Filter from the Sort & Filter drop down. This will allow you to do sorting and filtering on each of the columns of the spreadsheet.

Report Viewer - Windows Internet Explorer

http://cbs.nrc.usda.gov/TUAM/reportviewer.aspx?reportId=95&reportFile=RNTC002.rd&reportTemplate=3&reportName=Earned+Report

Earned Report


1 of 24 100% Find | Next Select a format Export Publish Return Help

Detail: For AccountCode: X9999OIRMS 99 76NCCADTSA01 Rate Code: UBATM Date Range: 4/8/2010 - 9/30/2010

	ACCOUNT_CODE	START_DATE	STOP_DATE	SHIFT	WORK_ID	SYSTEM_ID	DIST_CODE	DIST_CODE2	JOBNAME	SMI
6/20/2010	76NCCADTSA01	20100620	20100620	3	JES2	SYSB	FF0G	1	KADJP2RS	JOE
7/19/2010	76NCCADTSA01	20100719	20100719	1	JES2	SYSB	FF0G	1	KADPCLCK	JOE
7/19/2010	76NCCADTSA01	20100719	20100719	2	JES2	SYSA	FF0G	1	KADSCHED	JOE
6/28/2010	76NCCADTSA01	20100628	20100628	1	JES2	SYSB	FF0G	1	KADPCLCK	JOE
6/28/2010	76NCCADTSA01	20100628	20100628	2	JES2	SYSB	FF0G	1	KADPQABR	JOE
6/28/2010	76NCCADTSA01	20100628	20100628	2	JES2	SYSB	FF0G	1	KADSCHED	JOE
8/16/2010	76NCCADTSA01	20100816	20100816	1	JES2	SYSB	FFXX	1	KADPN04	JOE
8/16/2010	76NCCADTSA01	20100816	20100816	1	JES2	SYSB	FFXX	1	KADPN091	JOE
8/16/2010	76NCCADTSA01	20100816	20100816	1	JES2	SYSB	FF0C	1	KADTSPRA	JOE
8/16/2010	76NCCADTSA01	20100816	20100816	1	JES2	SYSB	FF0C	1	KADTSPRB	JOE
8/16/2010	76NCCADTSA01	20100816	20100816	1	JES2	SYSB	FF0G	1	KADPCLCK	JOE
8/16/2010	76NCCADTSA01	20100816	20100816	2	JES2	SYSA	FF0G	1	KADPQABR	JOE
8/16/2010	76NCCADTSA01	20100816	20100816	2	JES2	SYSB	FF0G	1	KADSCHED	JOE
8/16/2010	76NCCADTSA01	20100816	20100816	1	JES2	SYSB	FLXX	1	KADPN03	JOE
8/16/2010	76NCCADTSA01	20100816	20100816	1	JES2	SYSB	FLXX	1	KADPN05	JOE
4/12/2010	76NCCADTSA01	20100412	20100412	1	JES2	SYSB	FF0G	1	KADPCLCK	JOE
4/12/2010	76NCCADTSA01	20100412	20100412	2	JES2	SYSB	FF0G	1	KADPQABR	JOE
4/12/2010	76NCCADTSA01	20100412	20100412	2	JES2	SYSB	FF0G	1	KADSCHED	JOE
5/17/2010	76NCCADTSA01	20100517	20100517	1	JES2	SYSB	FF0G	1	KADPCLCK	JOE
5/17/2010	76NCCADTSA01	20100517	20100517	2	JES2	SYSB	FF0G	1	KADPQABR	JOE
5/17/2010	76NCCADTSA01	20100517	20100517	2	JES2	SYSA	FF0G	1	KADSCHED	JOE
8/30/2010	76NCCADTSA01	20100830	20100830	1	JES2	SYSB	FF0G	1	KADPCLCK	JOE
8/30/2010	76NCCADTSA01	20100830	20100830	2	JES2	SYSB	FF0G	1	KADPQABR	JOE

Done Trusted sites 100%

Detail for Rate Code

The number of columns that will appear on this report will vary by Rate Code. The date in the far left column is the Usage End Date, unfortunately it's not possible sort by date order but you could export the report to excel to do this. It is best to use the  to go back to the previous report, the browser back arrow will work, but it will always take you back to the previous browser page which is not necessarily the previous report. The Return option will take back to the Report Parameter screen and you will need to re-execute the report or cancel.



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Document

FY10 - Invoices

September.RDL - 11/22/2010 12:00:52 PM

FY11 - Invoices

November.RDL - 12/23/2010 1:42:53 PM

October.RDL - 12/15/2010 4:07:53 PM

User

Published Reports

Every month invoices are generated and published under the reports directory for each group. You will only be able to see those reports for the group you have been assigned to. To view a report, expand the directory tree, like above, and put the cursor on the report you want to view and click the left mouse button.

Monthly Crosstab - Charges Publish Return Help

1 of 2 100% Find | Next Select a format Export

Document Map

- Monthly Crosstab - Charges
 - OIRM 99 01 - OIRM 99 01 - NDU Virtual World
 - OIRM 99 98
 - OIRM 99 99 - OIRM 99 99 - NITC NON-BILLABLE IT

NITC NATIONAL INFORMATION TECHNOLOGY CENTER
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 Monthly Crosstab - Charges
 Lowest Possible Account - Highest Possible Account
 Date Range: 10/1/2009 to 9/30/2010

	March, 2010	April, 2010	May, 2010	June, 2010	July, 2010	August, 2010	September, 2010	Total
OIRM 99 01 - OIRM 99 01 - NDU Virtual World			2,640.00	2,900.00	7,780.00	25,380.00	34,680.00	73,360.00
Account Total			2,640.00	2,900.00	7,780.00	25,380.00	34,680.00	73,360.00
OIRM 99 98		0.22	0.19	0.00	0.00	0.82	2.70	3.93
Disk Space Allocated (MB)-Primary								
Disk Storage - Archive								
Disk Space Used in Above(Non Vsam) (MB)								
Secondary Space Allocated(Non Vsam) (MB)								
Disk Space Unused (Non Vsam) (MB)								
Backed Up To Tape Datasets								
Space Allocated before Level 2 Migration (MB)								
Billing Adjustments/Corrections/Rebates			-2.50					-2.50
Professional Services - Standard	184,900.00	229,560.00	129,780.00	17,780.00				562,020.00
Senior Systems Architect					1,680.00			1,680.00
Account Total	184,900.00	229,560.22	129,777.69	17,780.00	1,680.00	0.82	2.70	563,701.43
S/390 CPU Minutes (TCB)								
Batch Jobs-Normal Priority (PRTY=11)	161,950.48	209,251.92	241,325.04	223,711.30	196,907.13	214,325.24	1,247,470.11	
Batch Jobs-Medium Priority (PRTY=12)	16,234.49	18,639.74	19,745.77	16,497.83	20,887.11	20,143.47	114,148.41	
Batched Tasks-Normal Priority (PRTY=11)	1,340,476.05	1,707,349.92	1,473,669.25	1,539,142.62	1,393,057.09	1,298,752.94	8,752,447.87	
PU Minutes (TCB)	7,259.11	9,810.53	13,991.07	8,091.73	9,347.10	10,710.08	59,209.62	
SO Connect minutes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SO Inputs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SO Outputs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total SIOs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Task SIOs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Page SIOs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lines Printed - Local	4,077.57	4,052.80	2,150.99	25.32	0.03			10,276.71
Pages Printed - Local	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lines Printed - Remote	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pages Printed - Remote	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Disk Space Allocated (MB)-Primary	121,576.87	176,121.34	172,585.76	182,859.43	175,132.53	181,239.27	1,009,515.20	
Migrated Disk Space (MB days)-Level 1								2.97
Disk Storage - Archive	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Disk Space Used in Above(Non Vsam) (MB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Disk Data Sets	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Secondary Space Allocated(Non Vsam) (MB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Disk Space Unused (Non Vsam) (MB)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Backed Up To Tape Datasets	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Allocated Space before Level 1 Migration (MB)								0.00
Space Allocated before Level 2 Migration (MB)			0.00	0.00	0.00	0.00	0.00	0.00

Publish Report - Monthly Crosstab - Charges

Name: FY10 - Monthly Crosstab - Charges
 Format: RDL - Report format
 Location: User
 Reporting Period: Minus-4 9/1/2010 - 9/30/2010
 Replace existing report?

OK Cancel Help

Trusted sites 100%

Publish A Report

Here a Monthly Crosstab report has been generated for Fiscal Year 2010. To publish this report for future reference, select the "Publish" button and fill in the options in the pop-up screen that appears. Choose any name you like, but avoid using slashes (' / ' \'). The slashes get interpreted as a directory and your file will be saved under a different directory, but you will not be able to view it. For "location" your choices are Group or User. For Group all members of your group will be able to view the report and for User only you will be able to view it.



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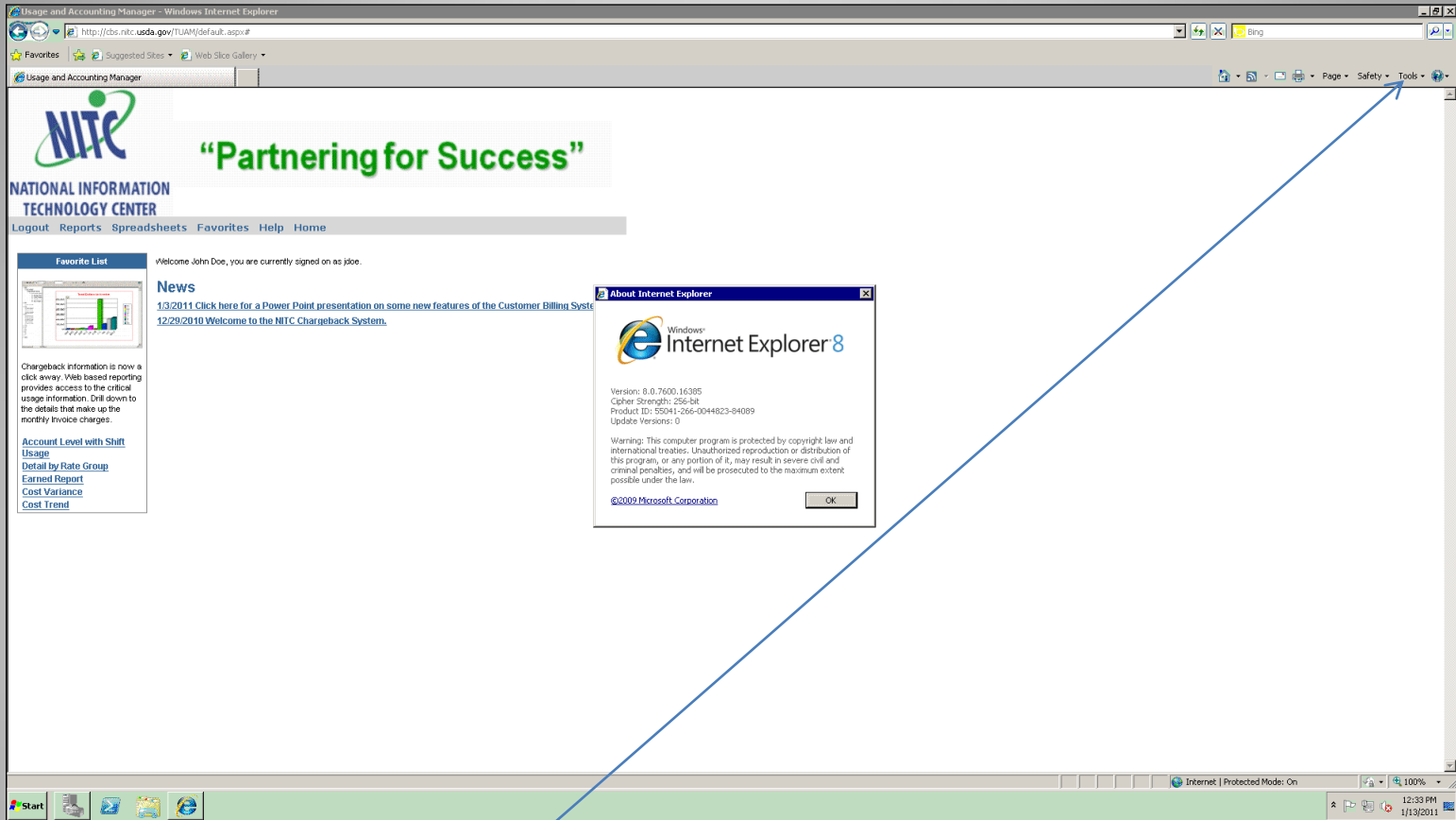
jdoue

2010 - 12

FY2010 - Monthly Crosstab - Charges.rdl - 1/5/2011 4:21:43 PM

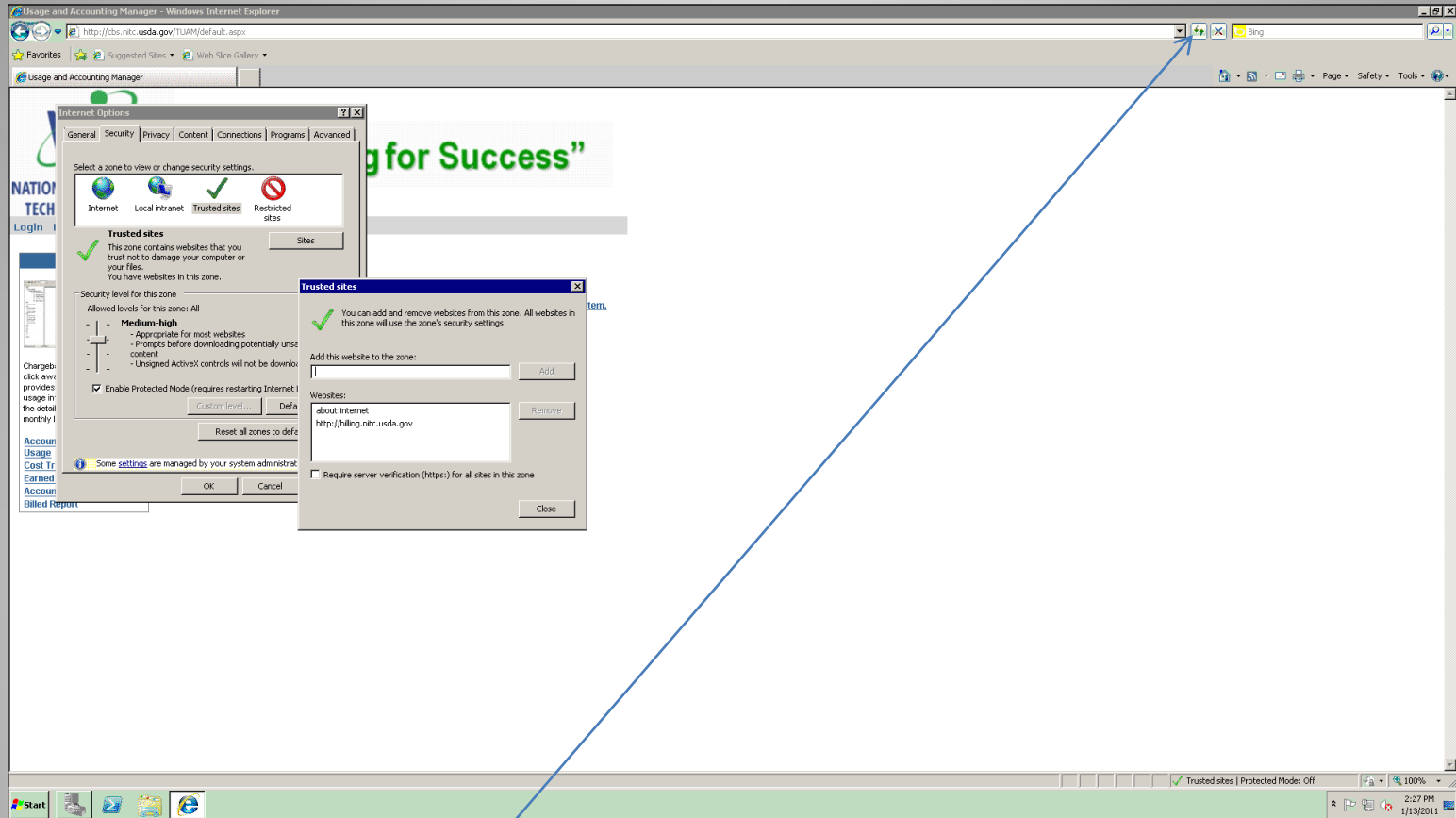
Viewing A Published Report

After the report has been published you can find it under the location and reporting period that was selected when publishing the report.



Internet Explorer 8 Issue

When hovering over the "Reports" menu item nothing happens. Normally multiple options appear under "Reports". So there is no way to actually run any reports. To correct this you will need to select "Tools->Internet Options" and add the <http://billing.nitc.usda.gov> URL to the list of trusted sites. See next page for example.



Correction for Internet Explorer Issue

The website should already be listed in the “Add the website to the zone” input box, if it is not just key in the URL of <http://billing.nitc.usda.gov> and hit the Add button. Press Close, then OK, and hit the browser refresh button and you should be good to go.

Server Error in '/TUAM' Application.

Object reference not set to an instance of an object.

Description: An unhandled exception occurred during the execution of the current web request. Please review the stack trace for more information about the error and where it originated in the code.

Exception Details: System.NullReferenceException: Object reference not set to an instance of an object.

Source Error:

An unhandled exception was generated during the execution of the current web request. Information regarding the origin and location of the exception can be identified using the exception stack trace below.

Stack Trace:

```
[NullReferenceException: Object reference not set to an instance of an object.]
IBM.TUAM.Reporting.ReportViewerManager.rdlViewer_ReportError(Object sender, ReportErrorEventArgs e) +532
Microsoft.Reporting.WebForms.ReportViewer.OnError(Exception e) +103
Microsoft.Reporting.WebForms.ReportViewer.LoadViewState(Object savedState) +948
System.Web.UI.Control.LoadViewStateRecursive(Object savedState) +339
System.Web.UI.Control.LoadChildViewStateByIndex(ArrayList childState) +231
System.Web.UI.Control.LoadViewStateRecursive(Object savedState) +394
System.Web.UI.Control.LoadChildViewStateByIndex(ArrayList childState) +231
System.Web.UI.Control.LoadViewStateRecursive(Object savedState) +394
System.Web.UI.Control.LoadChildViewStateByIndex(ArrayList childState) +231
System.Web.UI.Control.LoadViewStateRecursive(Object savedState) +394
System.Web.UI.Page.LoadAllState() +563
System.Web.UI.Page.ProcessRequestMain(Boolean includeStagesBeforeAsyncPoint, Boolean includeStagesAfterAsyncPoint) +1863
```

Version Information: Microsoft .NET Framework Version:2.0.50727.4952; ASP.NET Version:2.0.50727.4955

Sample Error Message

Sample Error Message: You might see this error message if your session has been inactive for an extended period of time. The best thing to do in this situation is to close your browser or browser tab and re-connect to the Billing System URL (<http://billing.nitc.usda.gov>).