



Contents

OVERVIEW

Welcome to NetStats, your portal for network availability and performance monitoring. This guide will help you set portal preferences, navigate all your portal dashboards and device specific dashboards.

PREFERENCES

First, set your preferences to customize your portal to your desired view. To get started setting your preferences, click on the hamburger menu button located on the upper left corner.



PREFERENCES

Select 'Preferences' to manage recommended portal settings.

Dashboards
Reports
Preferences
 System Information
Administration
User: Server: Time: 14:35, 12 Dec 2019, AKST
Help SIGN OUT

Click on 'Set homepage to current page' to ensure you are taken directly to your summary dashboard after you first log in.



PREFERENCES

Under Display Options, turn on 'Show virtual ports' (mandatory function) and 'Include events/incidents for sub components' (mandatory function).

CANCEL	Preferences	DONE
Display Options		
Servers And Views		>
Maps		>
Show unmanaged ports		-
Off		
Show virtual ports		
On		
Include events/incidents for su	b components	
On		

A recommended setting that is cosmetic and optional that should be turned on is 'Highlight severity color for events/incidents.' You can also choose your preferred display theme (Light/Dark) by selecting the menu next to 'Theme.' Once settings are updated, click the 'Done' button located in the upper right corner.

CANCEL	Preferences	DONE
Maps		>
Show unmanaged po Off	rts	
Show virtual ports On		•
Include events/incide	nts for sub components	
Highlight severity colo On	or for events/incidents	
Theme Light		·

VIEW DEVICES

To access your device-specific dashboards, select the 'Explorer' menu located on the left side of your portal.

		í				S Last 24	hours Q
EXPLORER > y Network		O Summary	Contents	🔥 Services	the incidents	All Day	shboards 👻
! Summary							
: Incidents	E Subview Summary						
Critical 19	Service Status De	evice Status		Critical	Incider Severe	nts Major	Minor
112 New 19	No Berns						
Device Status							
218 Avid State 0 000000 0 0 000000 0 0 000000 0 0 000000 0 0 000000 0 0 000000 0 0 000000 0 0 000000 0 0 000000 0 0 000000 0 0							
1 Service Status							
0 vo Dowshel Dowshel Dowshel Note 0 Note							

In Explorer, you can access your company folder, displaying your network information. There is also an ACS Demo folder available to test portal functionality. Click the blue arrow next to the folder you wish to view.

	EXPLORER	0
CANCEL	/Portal	< BACK
Ţ Filter List		8
ACS Demo		
ACS IP Engineering		>

VIEW DEVICES

Click the blue arrow next to 'All Objects' to drill down to the contents of the folder.

	EXPLORER	0
CANCEL	/ACS Demo	< BACK
₹ Filter List		8
All Objects		>
Custom Objects		>
Custom Views		>

Next, click on the device name you wish to view. Note, directly clicking on the name will replace your current view in the dashboard.

	EXPLORER	0
CANCEL	/All Objects	< BACK
		0
js1.jber7053.meu		>
js2.jber7053.meu		>
		>
js4 jber7053 may		>
mik1.jber7053.mau		>

MODIFY DATE RANGES

To change the date ranges for a specific device, select the 'Last 24 hours' button located on the top right corner.

		Last 24 hours Q
EXPLORER > My Network / Portal / ACS Demo / All Objects / #	Summary	🔘 Incidents 🚦 All Dashboards 👻
: Summary		
: Key Info	: Open Incidents	Port Summary
Name	0	69
Type Device UpTime (Last 24 hours)	Events Over Time	
Switch Device 100%	0.1	
: CPU Utilization : Memory Utilization	: Latency	SNMP Response
CPU Utilization Memory Utilization 49.0%	Latency 2.01ms	SNMP Response 15.0ms

A box will apear where you can select your preferred date ranges.

Quick Ranges
All Data
Last hour
Last 4 hours
Last 24 hours
Last 7 days
Last 14 days
Last 30 days
✓ Custom

DEVICE DASHBOARDS

To view more about device-specific data, select the 'All Dashboards' drop-down menu located on the right side of your portal.

1 Summary						Favourites
Key Info				Open Incidents	Port Summary	Summary Summary Sincidents
	Name Type Switch Device Server Name	Device UpTime (La 100%	ist 24 hours)	O Critical Deverse Mager Moner	69 two	Ports Resources Others NBAR Applications Port
eneral Info entified: evice Type: isplay Name: sanged Since: Isangement Level:	Certified Ethernel Switch 2342, 10 Jan 2016 017, 28 Mar 2019 Full	Monufacturer Motel Politel P Address Seruh Manber Version Zone	Junjer Networks Inc. 15 / Ro 7 None	Crotils Over Time a1 a56 a 1500 10:00 2100	23 hov 2200 6/38 0	Cos MinGec Turne MinGec Turne MinGec Turne MinGec Turne Traceroute V* Thresholds iii Attributes %00 M. Associations
CPU Utilization		Memory Utilization		: Latency	SNMP Response	
	CPU Unitario 	100 0	Mercory Utilization 49.0%	. du vourtes det	1.94ms 1.09 1.00 1.00 1.00 1.00 1.00 1.00 1.00	18.0ms

DEVICE DASHBOARDS GLOSSARY

1	All Dashboards 🔻
-	Favourites
(Summary
1	Incidents
(Ports
	Resources
(Others
	NBAR
•	Applications
(QoS
-	IPSec Tunnels
-	h VPNs
1	Events
0 1	Traceroute
7	✓ Thresholds
	Attributes
-	Associations

Ports: Dashboard to display all ports under monitoring for a specific device, which includes a status summary, list of ports by speed, unused ports, and physical vs. virtual ports.

Resources: View performance statistics on a device (as available) to include processors, memory, power supplies, modules, sensors, fans, and router buffers.

Applications: Dashboard is currently under development for future product enhancement.

QoS: On devices that are QoS (prioritization) enabled, this dashboard is used to monitor the mapping of your traffic to priority queues, providing visibility on your network bandwidth and ultimately helping you prioritize your mission-critical communications.

VPNs: This dashboard allows you to view virtual private networks and their traffic statistics, giving visibility to all site locations.

Traceroute: A diagnostic tool used to determine the root cause of the inability to reach a device. Traceroute shows all the hops on the route between the monitoring service and the device under monitoring.

BREADCRUMBS NAVIGATION

To get familiar with the breadcrumbs navigator, which is located next to the Explorer menu, click on any of the previous views to quickly jump to previous dashboard views.

			🕓 Last 24 hours 🛛 🍳
EXPLORER > My Network /	Portal / ACS Demo / All Objects /	Summary	🍯 Incidents 🚦 All Dashboards 👻
: Summary			
: Key Info		Open Incidents	: Port Summary
Name	Device UpTime (Last 24	0	69
Switch Devic Server Name	e 100%	0.1	
: CPU Utilization	: Memory Utilization	: Latency	SNMP Response
CPU Utilization	Memory Utilization 49.0%	Latency 2.01ms	SNMP Response

Click on 'My Network' to return to summary view where you can access 'All Dashboards.'

			🕚 Last 24 hours 🔍 🤤
EXPLORER > My Network / P	ortal / ACS Demo / All Objects /	Summary	🗑 Incidents 📲 All Dashboards 👻
: Summary			
: Key Info		: Open Incidents	Port Summary
Name	Device UpTime (Last 24	Events Over Time	69
Switch Device	nours) 100%	0.1	
: CPU Utilization	Memory Utilization	Latency	SNMP Response
CPU Utilization	Memory Utilization 49.0%	Latency 2.01ms	SNMP Response

ALL DASHBOARDS

Select the 'All Dashboards' drop-down menu located on the right side of your portal.



DASHBOARDS GLOSSARY



Summary: A dashboard that gives you a summary of information about the health of all objects (devices, services, applications, etc.) contained in child views (view inside another view). This is a dynamic dashboard—information displayed will change depending upon the context in which it is opened.

Contents: Similar to the summary dashboard, contents show individual objects and child views without showing a full health summary.

Services: Allows you to set and view SLA goals for Network components, performance, and applications.

 Incidents: Interface to display all current or past "incidents" or alarms. By default, it will show all open alarms for the current view.

Getting Started: A support page where you can access training materials.

Map: Visual depiction of all your devices in the current view, their status, and the connections between them.

NBAR: Supports Cisco-specific application traffic monitoring.

Virtualization: Used when you are monitoring servers that support virtualized infrastructure.

Top N: A list of "real-time" top offenders of a specific metric. Metrics include: Inbound Discards, Inbound Utilization, Inbound Fault, Talkers, Outbound Discards, Outbound Utilization, Outbound Fault, Listeners, CPU Utilization, Memory Utilization, and Response Time.

VLANs: View a list of devices and ports on a specific VLAN located on your network.

IPSec Tunnels: View a list of virtual private tunnels located on your network.

- *Events*: View the individual events that make up an alarm incident.

Thresholds: Allows you to view the current performance thresholds that generate alerts if threshold is exceeded.

Attributes: Dashboard that is used to show the full list of information available on an object.

Associations: View that shows what objects are upstream and downstream of another object.

PULL ONE-TIME REPORT

In this section, you will learn how to pull, run, and save a report as a preset for later. Navigate to the reports menu page by selecting the hamburger icon located on the top left side of the NetStats Portal then select 'Reports.'

	Deute	(400 Dama				0.0	E Contrato de C				
Dashboards	Porta	/ ACS Demo				U summary	Contents 🔬 S	ervices 🤮	Incidents	All Das	indoards
II Reports)										
Preferences											
 System Information 			Subview Summary								
Administration									Incid	Jents	
	ere	0		Service Status		Device Status		Critical	Severe	Major	Minor
User: Server: mitchatta actainate	or or	0	All Objects		0 (0%)		5 (100%)	0	0	0	0
Time: 09:35, 28 Apr 2020, AKDT		Custom Objects		0 (0%)		0 (0%)	0	0	0	0	
Help SIGN OUT			Custom Views		0 (0%)		5 (100%)	0	0	0	0
	min gra wn	0 0 5									
	initi kno	0									
: Service Status											
	gra	0									

You will be taken to the reports menu page where you can choose any report category type. This example shows how to pull 'Planning Reports,' which look at performance trends and provide tools to suggest future network performance trends.

Select 'Planning Reports.'

	ats		
E Reports			
Report Category	Owner	Created	Description
ACS Reports	matten	2019.11.14 13:34	Reports built by Alaska Communications
Activity Reports			Activity Reports
Administrative Reports			Reports used for administrative purposes
Availability Reports			Reports concerning reachability and uptime
Branch Office Perspective			Branch Office Perspective and related reports
CIO Perspective			CIO Perspective and related reports
Configuration Reports			Reports covering device configuration
Connectivity and Routing			Reports concerning connectivity, topology and routing
Dashboard Panels			Reports intended for use within custom dashboards
Deprecated	jaustin	2020.03.10 13:44	Deprecated Reports
Green Reports			Reports to aid Green IT initiatives
Inventory Reports			Reports concerning inventory and connectivity
Planning Reports			Reports to assist in planning operations
Services Reports			Services Reports
Virtualization Reports			Reports concerning virtualized infrastructure
User Defined Reports			This folder is meant for user defined reports.
Flex Reports			View saved Flex Reports, and access the Flex Builder
Scheduled Reports			

PULL ONE-TIME REPORT

Click the report you want to generate.

: Reports				
reports > Planning				
Report	Schedule	History	Last Run	Description
Device CPU Capacity Planning - Heat Map	11	<u></u>	2020.03.24 09:31	Device CPU Capacity Planning report with output displayed in heat map format
Device CPU Capacity Planning - Trend	11	2		Device CPU Capacity Planning report displaying CPU util% mean, 95th percentile and trend
Device Memory Capacity Planning - Heat Map	11	<u></u>		Device Memory Capacity Planning report with output displayed in heat map format
Device Memory Capacity Planning - Trend	11	<u></u>		Device Memory Capacity Planning report displaying memory util% mean, percentile and trend
Port Bandwidth Capacity Planning - Heat Map	11	<u> </u>	2020.04.05 08:35	Port Bandwidth Capacity Planning report with output displayed in heat map format
- Hilkarg - MX WAN - 74				
Port Bandwidth Capacity Planning - Trend	11	<u></u>	2020.04.27 16:39	Port Bandwidth Capacity Planning report displaying port util% mean, percentile, trend and mean traffic rate
- Monthly Port Bandwidth Report				
Port Discards Capacity Planning - Heat Map	11	<u>e</u>	2020.02.07 11:38	Port Discards Capacity Planning report with output displayed in heat map format
Port Discards Capacity Planning - Trend	11	-	2020.02.07 11:26	Port Discards Capacity Planning report displaying port discards % mean, percentile and trend
<u>QoS ClassMap Utilization Capacity Planning - Heat Map</u>	11	<u></u>		QoS ClassMap Utilization Capacity Planning report with output displayed in heat map format
Scheduled Reports				

Adjust the report options accordingly.

E netstat	5		– Cho	oose the format of your choice.
: Domonto			– Alw	ays select 'All Servers.'
: Reports			– Sel	ect the view you want to see.
Port Bandwidth (Use saved values:	Capacity Planning - Trend Options		– The rep	ese options will vary for every ort type.
Report format: Please select an Entuity server:	All Servers	<u>́</u>] _г	– Sel	ect the 'range' option to
Please select a view:	My Network		cho	ose a specific time period.
Sort by: TopN: Warning threshold (%):	Max of mean in/outbound 20 50		– Sel mos	ect the 'recent' option for the st recent activity.
Critical threshold (%): Only list items in Critical State: Include virtual ports:	80		– Sel hou	ect the business days and ır of day (in millitary time).
Report Period: complete:	Recent Range Revenue Revenue		- Cho	oose the timezone for the area
to:	Sunday V 00 h			'k 'Pup' to goporato your roport
Time Zone:	None	-		K Ruff to generate your report.
Save Run	Cancel			

PULL ONE-TIME REPORT

Now that you've pulled a one-time report, the report can be exported to various file types. If you wish to change the report options, you can go back to edit or reset the settings. To select any of these options, see the buttons located on the top left side of the page.



PULL RECURRING REPORT

To set up a recurring report based on the parameters of a one-time report, click on the 'reset options' button. This will take you back to the reports options page.

: Reports	

Otherwise, to navigate to the reports options page and pull a recurring report, repeat the navigation instructions, under 'Pulling One-Time Reports,' until you get to the reports options page.

When your report options are set accordingly, select 'Save' at the bottom of the page to create a recurring report.

	Ş	
E Reports		
Davt Daviduidth (anaity Blanning Trend Or	tions
Port Bandwidth C	apacity Planning - Trend Op	buons
Use saved values:	(none)	▼ Delete Rename Sha
Report format:	HTML	•
Please select an Entuity server:	All Servers	•
Please select a view:	My Network	•
Sort by:	Max of mean in/outbound	•
TopN:	20	
Warning threshold (%):	50	
Critical threshold (%):	80	
Only list items in Critical State:		
Include virtual ports:		
Report Period:	Recent Range	
complete:	8 week(s)	
Prime Time from:	Sunday 🗸 00 h	•
to:	Sunday 🗸 00 h	•
	None	-

PULL REOCCURRING REPORT

Type in the associated name and select 'OK.'

	S
: Reports	
Port Bandwidth (Capacity Planning - Trend Options
Use saved values:	(none)
Report format:	HTML 🔻
Please select an Entuity server:	All Servers 🗸
Please select a view: S	ave Report Options
Sort by:	
TopN:	iter a label:
Warning threshold (%):	
Critical threshold (%):	OK Cancel
Only list items in Critical State:	
Include virtual ports:	
Report Period:	Recent Range
complete:	8 week(s)
Prime Time from:	Sunday 🗸 00 h
to:	Sunday 🗸 00 h
Time Zone:	None 👻
Save Run	Cancel

A notification will automatically pop up that your report options have been successfully saved. Click 'OK.'



PULL REOCCURRING REPORT

The preset is now saved under the report menu. To view a saved report, go back to the Reports page (tip: click on the hamburger icon located on the top left > Reports > Planning Reports).

Notice that the report can be viewed under the saved values. To delete the report preset at any time, click the 'X' button located next to the report name.

: Reports				
reports > Planning				
Report	Schedule	History	Last Run	Description
Device CPU Capacity Planning - Heat Map	11	<u></u>	2020.03.24 09:31	Device CPU Capacity Planning report with output displayed in heat map format
Device CPU Capacity Planning - Trend	11	2		Device CPU Capacity Planning report displaying CPU util% mean, 95th percentile and trend
Device Memory Capacity Planning - Heat Map	11	<u>e</u>		Device Memory Capacity Planning report with output displayed in heat map format
Device Memory Capacity Planning - Trend	11	2		Device Memory Capacity Planning report displaying memory util% mean, percentile and trend
Port Bandwidth Capacity Planning - Heat Map	11	<u>e</u>	2020.04.05 08:35	Port Bandwidth Capacity Planning report with output displayed in heat map format
- Micara MC 9388 74				
Port Bandwidth Capacity Planning - Trend	11	<u></u>	2020.04.28 09:46	Port Bandwidth Capacity Planning report displaying port util% mean, percentile, trend and mean traffic rate
- Monthly Port Bandwidth Report 🗵				
Port Discards Capacity Planning - Heat Map	11	<u></u>	2020.02.07 11:38	Port Discards Capacity Planning report with output displayed in heat map format
Port Discards Capacity Planning - Trend	11	2	2020.02.07 11:26	Port Discards Capacity Planning report displaying port discards % mean, percentile and trend
QoS ClassMap Utilization Capacity Planning - Heat Map	11	<u></u>		QoS ClassMap Utilization Capacity Planning report with output displayed in heat map format
Scheduled Reports				

The schedule and history buttons are now active. The schedule icons let you edit your report preset and the history icons let you see previously scheduled run instances of a report.

: Reports				
reports > Planning				
Report	Schedule	History	Last Run	Description
Device CPU Capacity Planning - Heat Map	T1	E 1000 g	2020.03.24 09:31	Device CPU Capacity Planning report with output displayed in heat map format
Device CPU Capacity Planning - Trend	11	-		Device CPU Capacity Planning report displaying CPU util% mean, 95th percentile and trend
Device Memory Capacity Planning - Heat Map	11	-		Device Memory Capacity Planning report with output displayed in heat map format
Device Memory Capacity Planning - Trend	11	-		Device Memory Capacity Planning report displaying memory util% mean, percentile and trend
Port Bandwidth Capacity Planning - Heat Map	11	<u>e</u>	2020.04.05 08:35	Port Bandwidth Capacity Planning report with output displayed in heat map format
- Milana - Mil 3088 - 74				
Port Bandwidth Capacity Planning - Trend	11	2	2020.04.28 09:46	Port Bandwidth Capacity Planning report displaying port util% mean, percentile, trend and mean traffic rate
- Monthly Port Bandwidth Report 🛛 🗶				
Port Discards Capacity Planning - Heat Map	11	<u></u>	2020.02.07 11:38	Port Discards Capacity Planning report with output displayed in heat map format
Port Discards Capacity Planning - Trend	11	-	2020.02.07 11:26	Port Discards Capacity Planning report displaying port discards % mean, percentile and trend
QoS ClassMap Utilization Capacity Planning - Heat Ma	11	<u>e</u>		QoS ClassMap Utilization Capacity Planning report with output displayed in heat map format
Scheduled Reports				

RUN A SCHEDULED REPORT

Select the schedule icon to run a scheduled report that will be sent via email.

: Reports				
reports > Planning				
Report	Schedule	History	Last Run	Description
Device CPU Capacity Planning - Heat Map	11	2	2020.03.24 09:31	Device CPU Capacity Planning report with output displayed in heat map format
Device CPU Capacity Planning - Trend	11	-		Device CPU Capacity Planning report displaying CPU util% mean, 95th percentile and trend
Device Memory Capacity Planning - Heat Map	1	<u></u>		Device Memory Capacity Planning report with output displayed in heat map format
Device Memory Capacity Planning - Trend	11	2		Device Memory Capacity Planning report displaying memory util% mean, percentile and trend
Port Bandwidth Capacity Planning - Heat Map	11	<u>e</u>	2020.04.05 08:35	Port Bandwidth Capacity Planning report with output displayed in heat map format
- Micro. MI 1088 - 74				
Port Bandwidth Capacity Planning - Trend	1	<u> </u>	2020.04.28 09:46	Port Bandwidth Capacity Planning report displaying port util% mean, percentile, trend and mean traffic rate
- Monthly Port Bandwidth Report				
Port Discards Capacity Planning - Heat Map	11	<u> </u>	2020.02.07 11:38	Port Discards Capacity Planning report with output displayed in heat map format
Port Discards Capacity Planning - Trend	11	-	2020.02.07 11:26	Port Discards Capacity Planning report displaying port discards % mean, percentile and trend
QoS ClassMap Utilization Capacity Planning - Heat Map	11	<u></u>		QoS ClassMap Utilization Capacity Planning report with output displayed in heat map format
Scheduled Reports				

Click on the 'New Schedule' button.

	ats						
: Reports							
0							
History Show All							
Report Schedule	es for 'Port Ban	dwidth Capaci	ty Planning - Tre	nd'			
Description	Schedule	Owner	View	Email	Last Run Time	Next Run Time	Status
- Port Band	Every 4.3 wks from 08:24 01	jauntin	My Network/Portal/	Bianca.Durrant@acsalaska.co	01-Apr-2020 09:24	01-May-2020 09:24	Completed
Demo WAN Circuits Planning	Daily at midnight	(hautin@pnail.com	Portal/ACS Demo/Custom Vie	variessa yrungmun@accalad	07-Apr-2020 00:00	01-Apr-2020 00:00	Suspended
New Schedule						Edit	one Delete Suspend

RUN A SCHEDULED REPORT

A pop-up window will appear. This is where the reports will be created and customized.

story Show All	Parameters Schedule E	nail				
ort Schedules for 'Pc ription Schedule	Use saved values:	(none)	Run Time Status			
VAN Circuits Planning Daily at midnigh	Description:		-2020 00:00 Suspended			
New Schedule	Report format:	PDF 🗸	Edit Clone Delete Sus			
	Please select an Entuity server:	All Servers 🗸				
	Please select a view:	ase select a view: My Network				
	Sort by:	Max of mean in/outbound				
	TopN:	20	-			
	Warning threshold (%):	50				
	Critical threshold (%):	80				
	Only list items in Critical State:					
	Include virtual ports:					
	Report Period:	Recent Range				
	complete:	8 week(s) -				
	Prime Time from:	Sunday V 00 h				
	to:	Sunday V 00 h				
	Time Zone:	None				
		OK Cancel Run No	w			

RUN A SCHEDULED REPORT

Under the 'Parameters' tab and in the first field labeled 'Use saved values,' select the saved report to receive by email.

story Show All	Parameters Schedule E	imail			
ort Schedules for 'Pc	Use saved values:	Monthly Port Bandwid	ith Report	•	
- Port Bandi Every 4.3 wks fi		(none)	(none)		
Demo WAN Circuits Planning Daily at midnigh	Description:	Monthly Port Bandwi	-2020 00:00 Suspended		
	Report format:	test HTML	Edit Clone Delete Su		
	Please select an Entuity server:	All Servers	All Servers 🗸		
	Please select a view:	My Network		•	
	Sort by:	Max of mean in/outbo	ound	•	
	TopN:	20			
	Warning threshold (%):	50			
	Critical threshold (%):	80		- 1	
	Only list items in Critical State:				
	Include virtual ports:				
	Report Period:	Recent Range			
	complete:	8 week(s)	-		
	Prime Time from:	Sunday	▼ 00 h	•	
	to:	Sunday	▼ 00 h	•	
	Time Zone:	None		•	
			OK Cancel Ru	un Now	

RUN A SCHEDULED REPORT

Enter the preferred description that will appear on the report.

History Show All	Schedule Report: Port Ba	ndwidth Capacity Planning - Trend	x
eport Schedules for 'Po	Parameters Schedule E	mail	
- Port Bandi Every 4.3 wks fi			Run Time Status /-2020 09:24 Completed
emo WAN Circuits Planning Daily at midnigh	Use saved values:	Monthly Port Bandwidth Report	-2020 00:00 Suspended
New Schedule	Dessistion	Manthe Dart Bandwidth Danaud	Edit Clone Delete
	Description:	Montrily Port Bandwidth Report	-
	Report format:	HTML	
	Please select an Entuity server:	All Servers ·	•
	Please select a view:	My Network	•
	Sort by:	Max of mean in/outbound	-
	TopN:	20	7
	Warning threshold (%):	50	ī
	Critical threshold (%):	80	- II
	Only list items in Critical State:		
	Include virtual ports:		
	Report Period:	Recent Range	
	complete:	8 week(s) -	
	Prime Time from:	Sunday 🗸 00 h	•
	to:	Sunday 👻 00 h	•
	Time Zone:	None	

Now select the 'Schedule' tab to choose the desired parameters.

E Reports			
HISTORY Show All Report Schedules for 'Po	Schedule Report: Port Bandwidth Capacity Planning - Trend		
Description Schedule Port Bank Every 4.3 wish Demo WAN Circuits Planning Daily at midnigh New Schedule	Use	Run Time -2020 09:24 -2020 00:00 Edit Clon	Status Completed Suspended e Delete Suspend

RUN A SCHEDULED REPORT

Select the 'Email' tab to identify who will receive the scheduled report via email. Ensure the 'Attach Files' box is marked.

: Reports Interv Show All Report Schedules for 'Pr Description Schedule Port Band, Every 4.3 WS Demo WAR Conclus Planning, Dally at midling New Schedule	Schedule Report: Port Bandwidth Capacity Planning - Trend X Parameters Schedule Email To Subject New report-rame> Message Text/Scheduled report <report-name> was generated at time <start-time> Attach Files OK Cancel</start-time></report-name>	tun Time #2020 09:24 2020 00:600 Edit	Status Completed Suspended One Delete Suspend

Add any custom messaging then click 'OK' to save the scheduled report or click 'Run Now' to open the report in a new tab.

E Reports	Schedule Report: Port Bandwidth Capacity Planning - Trend		
Report Schedules for 'Pc Description Schedule Port Band, Every 4.3 wis f Demo WAN Circuits Planning Daily at midnigh New Schedule	Parameters Schedule Email To Subject Monthly Port Bandwidth Report Mosthly Port Bandwidth Report Message TextScheduled port bandwidth report was generated on April 28 at 10:00 am.] 10:00 am.]	Run Time /-2020 09:24 -2020 00:00 Edit Cla	Status Completed Suspended Delete Suspend
	Attach Files OK Cancel Run Now		

RUN A SCHEDULED REPORT

If you selected 'OK,' you are taken back to the schedule page where you can find a summary of your scheduled report. On this page, you can edit, clone, delete, or suspend the scheduled report.

Reports							
History Show All							
History Show All	es for 'Port Ban	dwidth Capao	tity Planning - Tre	end'			
History Show All eport Schedule Description	es for 'Port Bane Schedule	dwidth Capad	ity Planning - Tre	end'	Last Run Time	Next Run Time	Status
History Show All eport Schedule Description - Port Band	schedule Every 4.3 wks from 08:24 01	dwidth Capad	view	end' Email	Last Run Time 01-Apr-2020 09:24	Next Run Time 01-May-2020 09:24	Status Completed
History Show All eport Schedule Description Port Bandy Demo WAN Circuits Planning	es for 'Port Bane Schedule Every 4.3 wks from 08:24 01 Daily at midnight	dwidth Capad	tity Planning - Tre	end' Email	Last Run Time 01-Apr-2020 09:24 07-Apr-2020 00:00	Next Run Time 01-May-2020 09:24 01-Apr-2020 00:00	Status Completed Suspended

PULL A ONE-CLICK REPORT

Any time when looking at a port, right click on the object to get a one-click report. There are various instances you can pull a once-click report, which include:

In the device port list.

	Add to Service				🕚 Last 24 hours 🔍 🔍
EXPLORER > My Network /	Add to View Configuration Management \rightarrow	et	 Summary Incidents 	n Ports 📲 Resource	es 🚦 All Dashboards 👻
: Ports	Charts \rightarrow				
: Status Summary	Explore Polling		: Unused Ports	Physical Vs	/irtual
2850 up do low_	Port Status Show Open Incidents Suppress Events Threshold Settings	0bps 800 1.0 2.0 4.0 22	28 1d. 14. 14. 16. >6.	2850	Virt Phy
: Ports	Unmanage			=	hen 🛛 😣
S Port	One-Click Reports v010 \rightarrow	Utilization Trend	IPs	Hosts	VLANs
🖉 (ge 7/0/1 1765) (0/07 Cherrys Corp 7	1.00 Gbps 1.00 Gbps	Utilization Details	201.110.1.107		-
		Fault Details Discards Trend Discards Details Traffic →			

In a port search results list.

: Search Found 11 ports where port description contains	in view 'My Network'				Refine	mx1
lame	\checkmark	T	Matched	Context	Server	Views
w8.3004 CUST. Chenege Curp SVC DiA SPD SM CK	147.CUXP802206.001.AC.	P	Interface Description= [ae8.2	Device Name-mx1 glb.acsalaska.net	enapoller401 pri owc	All Objects, Collections, Colle
e10.2006 CUST. Chanega/Hutwire SCV.MGMT SPO	1M CKT 47 CURP30000K_	P	Interface Description- [ae10	Device Name-mx1.swc.acsalaska.net	enapolier401 process	All Objects, Collections, Colle
e 7/2/1.1763 CUST Chenege Corp SVC SAA SPD 74	Addas Contes	Р	Interface Description- [ge-7/	Device Name-mic1.mec.accalaska.net	enapolier401 process	All Objects, Collections, Colle
P 7/3/1 2000 CUST CHEMESA COMP 2000 C ST R	Add to Service		efface Description- [ge 7/_	Device Name-mail.cwc.acsalaska.net	enapolier401 pricest	All Objects, Collections, Colle
	Add to view					
	Configuration Managem	ent	→			
	Charts		\rightarrow			
	Explore					
	Polling		→			
	Port Status		Utilization Trend			
	Show Open Incidents		Utilization Details			
	Suppress Events		Fault Details			
	Threshold Settings		Discards Trend			
	Ticker		Discards Details			
	Unmanage		Traffic →			

PULL A ONE-CLICK REPORT

In the breadcrumbs looking at the report summary.

	ats					() Last 24 hours Q
EXPLORER 🗲 My	y Network / All Objects /	r2.sea.acsalaska.net / [ae0]20	Add to Service	_	1 Summary	💓 Incidents 🔡 All Dashboards 👻
: Summary			Add to View			
: Key Info	Name Type Port Server Name	Active Oper Status% 100%	Configuration Management Charts Explore Polling Port Status Show Open Incidents Suppress Events Threshold Settings	 → n Incidents → → O Critical 0 Severe 0 Major 0 Minor 0 	: Avail	lability (Last 24 hrs)
General Info Administrative Status: Allas: Classification: Description (MIb2): Device Polled Name: Display Name: Duplex Status: Past Status Polling: Fast Utilization Polling: Host IP Addresses: Host MAC Addresses:	up Physical Unknown no no 	Inbound Speed: 20.0 G Interface Description: [ae0 Operational Status: up Ourbound Speed: 20.0 G Port MAC: Spare Status: No Status Events: No Time in Current State: 10 weet Type (JANA): VIP Status:	Ticker Unmanage One-Click Reports v010 bps ks, 4 days 0	ta Over Time → Utilization Trend Utilization Details Fault Details Discards Trend Discards Details Traffic → 2000	7. Apr	0400 0800
Utilization	Inbound Outbound 15.7% 69.5%	E Traffic Indexnd 200 100	Cuthourd s 13.9Gbps 0.0	Faults Internet Control 0% 0%	Disc.	ards Inbound Outbound 0% 0%
0 16:00	7. Apr 08:00	0 16:00 7.4	Apr 08:00	16:00 7. Apr 08:00	0	16:00 7. Apr 08:00

PULL A ONE-CLICK REPORT

Examples of one-click reports are shown below.



escription:	Regression b	based trend pre	diction for port u	tilization				
iew:	All Objects							
over the per	riod 00:00 on Sun	Feb 09 2020 -	00:00 on Sun Ap	or 05 2020				
lo prime tin	ne is set for this re	port				Printe	d on: 7 Apr 202	0 11:35:1
evice name	e: rz ses actas	sana.net						
on name.	ad.	20 Ghne	Outbo	und eneed		20 Ghne		
bound 6 m	onth prediction:	22.7%	Outbo	und 6 month r	rediction:	111.2%		
bound 12	month	33.4%	Outbo	und 12 month	prediction:	164.3%		
			Inbound	utilizatio	n %			
100								100
90								90
80								80
70								70
60								60
50								50
40								40
30								30
20								20
10	in manhabatali	100						10
								10
0	Mar-2020 A	pr-2020 Ma	y-2020 Jun-:	2020 Jul-2	020 Aug	2020 Sep	-2020 Oct-2	020
		— Inbour	d utilizaton tre	end % 📕 Inbo	und utilizat	ion %		
			Outbound	utilizatio	on %			
100						/		100
90					/			90
80	h.	h		/	_			80
70	L. Male		/					70
	والالتلاطيلي							
60		-						60
50								50
40								40
_								30
30								20
30 20								
30 20								10