Table of Contents

Configurations

This page gives you an overview of all nodes polled for backups

Network nodes watched by Nccm
jbosch (System) of NetYCE

Found **38** nodes, showing 38

Filter by: Name   [   ]   [Filter]

Server   ☐ yce72_a

[<<] [<] 1 [>] [>>]

Show diff	Nodename	Last successful poll	Last failed poll	Diffs	Polling	Connected servers
select	switch1	2020-05-15 15:32:40		317	yes	yce72_a,yce72_b
select	hpe	2020-05-15 12:32:37	2020-05-13 12:41:41	1	yes	yce72_a,yce72_b
select	fg-fw-01	2020-05-07 23:20:23	2020-05-07 23:20:23	13	halted	yce72_a,yce72_b
select	clone_switch3	2020-04-16 19:04:04	2020-05-01 19:46:52	2	halted	yce72_a,yce72_b
select	clone_switch4	2020-04-16 18:59:02	2020-05-01 19:46:48	3	halted	yce72_a,yce72_b
select	renamedswitch5	2020-04-16 18:39:00	2020-05-01 19:47:06	76	halted	yce72_a,yce72_b
select	clone_switch5	2020-04-16 11:29:16	2020-05-01 19:46:45	2	halted	yce72_a,yce72_b
select	clone_switch2	2020-04-16 11:29:14	2020-05-01 19:47:25	2	halted	yce72_a,yce72_b
select	clone_switch12	2020-04-10 13:39:02	2020-05-01 19:46:59	1	halted	yce72_a,yce72_b
select	clone_switch11	2020-04-10 13:34:04	2020-05-01 19:46:57	1	halted	yce72_a,yce72_b
select	clone_switch6	2020-04-10 13:24:02	2020-05-01 19:41:47	1	halted	yce72_a,yce72_b
select	clone_switch7	2020-04-10 13:23:58	2020-05-01 19:41:45	1	halted	yce72_a,yce72_b
select	switch10	2020-04-10 12:58:54	2020-05-01 19:46:50	93	halted	yce72_a,yce72_b
select	router15	2020-04-10 12:48:58	2020-05-01 19:47:04	8	halted	yce72_a,yce72_b
select	clone_switch14	2020-04-06 18:01:54	2020-05-01 19:47:27	1	halted	yce72_a,yce72_b
select	clone_switch15	2020-04-06 18:01:46	2020-05-01 19:36:32	1	halted	yce72_a,yce72_b

At the top you see a search option allowing you to filter based upon Nodename, in case your NetYCE setup consists of multiple frontend servers you will find a box to show only the nodes being polled by the current server.

Fieldname	Description
Show diff	when config(s) from a node are present the *select* buttons will be presented here, *select* brings up a popup with all available configs which are selectable based upon the date retrieved
Nodename	name of the network device
Last successful poll	the last time a successful poll has been executed
Last failed poll	the last time a poll failed for this node
Diffs	total number of configurations present for this node
Polling	when the maximum amount of unsuccessful logins has been reached the node will be disabled in the poller, ifso this will be indicated here
Connected servers	the server(s) the nodename in question is assigned to

To view the available configurations for a node click the *Select* button next to the nodename in question which will open a seperate window showing the available configurations classified into months, first select the months to select the dates from, then select 2 dates to show the difference:

Available diff for switch1

Select two dates for switch1 to see the diff.
Currently nothing has been marked for restore.

```
2020-05
2020-04
2020-03
2020-02
```

```
2020-05
2020-04
2020-03
2020-02
```

Polltime	Operator	Cause	JobID
2020-04-23 00:30:38	nccm	Nccm go (Show)	
2020-04-15 12:53:15	NetYCE	switch1 Basic command job... (PostConfig)	0415_0003
2020-04-14 15:30:11	nccm	Nccm go (Show)	

Polltime	Operator	Cause	JobID
2020-05-11 16:43:01	jbosch	switch1 Basic command job... (PostConfig)	0511_0015
2020-05-11 16:29:21	jbosch	switch1 Basic command job... (PostConfig)	0511_0013
2020-05-11 15:46:46	jbosch	switch1 Basic command job... (PostConfig)	0511_0011
2020-05-11 15:41:00	jbosch	switch1 Basic command job... (PostConfig)	0511_0009
2020-05-11	jbosch	switch1 Basic command job... (PostConfig)	0511_0007

mark download   mark download

Context size (optional): 5

◉ Side by Side Diff   ◯ Inline Diff
Lines: ☐ unlimited ☐ uncensored

	2020-04-23 00:30:38		2020-05-11 16:43:01
...		...	
61	shutdown	61	shutdown
62	media-type rj45	62	media-type rj45
63	negotiation auto	63	negotiation auto
64	!	64	!
65	interface GigabitEthernet0/2	65	interface GigabitEthernet0/2
		66	description uplink #6
66	shutdown	67	shutdown
67	media-type rj45	68	media-type rj45
68	negotiation auto	69	negotiation auto
69	!	70	!
70	interface GigabitEthernet0/3	71	interface GigabitEthernet0/3
...		...	

diff view by jsdifflib

In this case the only diff is a added description on an interface. Let's say we would like to revert the configuration to the one without the description on that interface: select the date of the configuration you would like to restore and click the *mark* button. The date of the marked configuration will be printed in bold. Note that you can un-mark this config by clicking again on the *mark* button.

Select two dates for switch1 to see the diff.
Currently 2020-04-23 00:30:38 has been marked for restore.

To restore this configuration we can run a "config_restore" job pointing to the marked configuration: make sure to add the -s option with 'marked' as argument, without this argument the most recent configuration for this node will be restored.

```
  [-s <select>]    specifies the NCCM configuration to select
                   may be one of:
                   'previous'  select most recent config prior to a command
job.
                               it selects the latest poll or pre-config
backup available.
                               this is the default action if no -s option is
provided
                   'last'      select the most recent NCCM backup available
```

```
                    'poll'     select the most recent NCCM polled backup
                    'marked'   select the NCCM config manually identified
('marked')
                               using the NCCM 'Config diff' tools.
```

From:
<https://wiki.netyce.com/> - **Technical documentation**

Permanent link:
https://wiki.netyce.com/doku.php/menu:nccm:config_diffs

Last update: **2023/01/17 12:22**