Z Commands

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zone-attribute-group clone vsan

zone-attribute-group clone <s0> <s1> vsan <i0>

Syntax Description

zone-attribute-group	Zone attribute group commands
clone	Attribute group clone command
s0	Current Attribute group name
s1	New attribute group name
vsan	clone zone attr group name on a vsan
i0	VSAN id

Command Mode

- /exec/configure

zone-attribute-group name vsan

[no] zone-attribute-group name <s0> vsan <i0>

Syntax Description

no	(Optional) Negate a command or set its defaults
zone-attribute-group	Zone attribute group commands
name	Configure attribute group
s0	Enter the name of attribute group
vsan	Configure attr-group on a VSAN
i0	VSAN id

Command Mode

- /exec/configure

zone-attribute-group rename vsan

zone-attribute-group rename <s0> <s1> vsan <i0>

Syntax Description

zone-attribute-group	Zone attribute group commands
rename	Attribute group rename command
s0	Current Attribute group name
s1	New attribute group name
vsan	rename zone attr group name on a vsan
i0	VSAN id

Command Mode

- /exec/configure

zone broadcast enable vsan

[no] zone broadcast enable vsan <i0>

Syntax Description

no	(Optional) Negate a command or set its defaults
broadcast	set broadcast zoning state
enable	enable broadcast zoning
vsan	enable broadcast zoning on the given vsan(s)
i0	VSAN id range

Command Mode

- /exec/configure

zone clone vsan

zone clone <s0> <s1> vsan <i0>

Syntax Description

clone	Zone clone command
s0	Current zone name
s1	New zone name
vsan	clone zone name on a vsan
i0	VSAN id

Command Mode

- /exec/configure

zone commit vsan

[no] zone commit vsan <i0> [force]

Syntax Description

no	(Optional) Negate a command or set its defaults
commit	Commit changes
vsan	Commit changes on a VSAN
i0	VSAN id
force	(Optional) Force commit changes

Command Mode

- /exec/configure

zone compact vsan

zone compact vsan <i0>

Syntax Description

compact	Compact zone database
vsan	Compact zone database on a VSAN
i0	VSAN id

Command Mode

- /exec/configure

zone confirm-commit enable vsan

[no] zone confirm-commit enable vsan <i0>

Syntax Description

no	(Optional) Negate a command or set its defaults
confirm-commit	Confirm messages during commit
enable	Enable confirm messages during commit
vsan	Enable confirm messages during commit for a VSAN
i0	VSAN id

Command Mode

- /exec/configure

zone convert smart-zoning

zone convert smart-zoning { { vsan1 <vsan_id> } | { fcalias name <fcalias_name> vsan2 <vsan_id> | zone name1 <zone_name> vsan2 <vsan_id> | zoneset name2 <zs_name> vsan2 <vsan_id> } }

Syntax Description

convert	Zone convert commands
smart-zoning	Smart Zoning convert commands
vsan1	Auto-convert commands for a vsan
fcalias	Auto-convert commands for a fcalias
name	Auto-convert commands for a given fcalias
fcalias_name	Enter the fcalias name
zone	Auto-convert commands for a zone
name1	Auto-convert commands for a given zone
zone_name	Enter the zone name
zoneset	Auto-convert commands for a zoneset
name2	Auto-convert commands for a given zoneset
zs_name	Enter the zoneset name
vsan2	Enter the vsan
vsan_id	Enter the vsan

Command Mode

- /exec/configure

zone convert vsan2

zone convert { alias name <alias_name> | vsan1 | zone name1 <zone_name> | zoneset name2 <zs_name> } <src_mem_type> <dst_mem_type> vsan2 <vsan_id> [ignore-error]

Syntax Description

convert	Zone convert commands
alias	Zone convert commands for an alias
name	Zone convert commands for a given alias
alias_name	Enter the alias name
vsan1	Zone convert commands for a vsan
zone	Zone convert commands for a zone
name1	Zone convert commands for a given zone
zone_name	Enter the zone name
zoneset	Zone convert commands for a zoneset
name2	Zone convert commands for a given zoneset
zs_name	Enter the zoneset name
src_mem_type	Enter the source member type
dst_mem_type	Enter the dest member type
vsan2	Enter the vsan
vsan_id	Enter the vsan
ignore-error	(Optional) ignore errors while converting

Command Mode

- /exec/configure

zone copy active-zoneset full-zoneset

zone copy active-zoneset full-zoneset { include-auto-zones vsan <i0> | vsan1 <i1> }

Syntax Description

copy	Zone Server copy command
active-zoneset	Copy from active zoneset
full-zoneset	Copy active zoneset to full zoneset
include-auto-zones	Include auto zones
vsan	Copy active zoneset on a VSAN to full zoneset
i0	VSAN id range
vsan1	Copy active zoneset on a VSAN to full zoneset
i1	VSAN id range

Command Mode

- /exec

zone copy vsan active-zoneset

zone copy vsan <i0> active-zoneset <uri1>

Syntax Description

copy	Zone Server copy command
vsan	Copy active zoneset on a VSAN
i0	VSAN id range
active-zoneset	Copy from active zoneset
uri1	Select destination filesystem

Command Mode

- /exec

zone copy vsan active-zoneset full-zoneset

zone copy vsan <i0> active-zoneset full-zoneset [include-auto-zones]

Syntax Description

copy	Zone Server copy command
vsan	Copy active zoneset on a VSAN
i0	VSAN id range
active-zoneset	Copy from active zoneset
full-zoneset	Copy active zoneset to full zoneset on a VSAN
include-auto-zones	(Optional) Include auto zones

Command Mode

- /exec

zone default-zone permit vsan

[no] zone default-zone permit vsan <i0>

Syntax Description

no	(Optional) Negate a command or set its defaults
default-zone	Defines default zoning behavior
permit	Default permit
vsan	Defines default zoning behavior for the specified VSAN
i0	VSAN id range

Command Mode

- /exec/configure

zone default-zone vsan

zone default-zone vsan <i0>

Syntax Description

default-zone	Defines default zoning behavior
vsan	Define default-zone properties
i0	VSAN id range

Command Mode

- /exec/configure

zone fc2 merge throttle enable

[no] zone fc2 merge throttle enable

Syntax Description

no	(Optional) Negate a command or set its defaults
fc2	Zone fc2 throttle commands
merge	Zone merge throttle in fc2
throttle	Zone merge throttle in fc2
enable	Enable zone merge throttle

Command Mode

- /exec/configure

zone gs

[no] zone gs { read vsan <i0> | read-write vsan1 <i1> }

Syntax Description

no	(Optional) Negate a command or set its defaults
gs	Zone generic services commands
read	Enable generic services Read only permission
vsan	Enable generic services read-only permission on given vsan
i0	VSAN id range
read-write	Enable generic services Read-Write Permission
vsan1	Enable generic services read-write permission on given vsan
i1	VSAN id range

Command Mode

- /exec/configure

zone merge-control restrict vsan

[no] zone merge-control restrict vsan <i0>

Syntax Description

no	(Optional) Negate a command or set its defaults
merge-control	Configure Merge control setting
restrict	Configure restrict merge control
vsan	Configure merge control setting on a VSAN
i0	VSAN id

Command Mode

- /exec/configure

zone mode enhanced vsan

[no] zone mode enhanced vsan <i0>

Syntax Description

no	(Optional) Negate a command or set its defaults
mode	Configure zoning mode
enhanced	Configure zoning mode as enhanced
vsan	Configure a zone on a VSAN
i0	VSAN id

Command Mode

- /exec/configure

zone name

[no] zone name <s0>

Syntax Description

no	(Optional) Negate a command or set its defaults
name	Zone name
s0	Enter the name of zone

Command Mode

- /exec/configure/zoneset

zone name vsan

[no] zone name <s0> vsan <i0>

Syntax Description

no	(Optional) Negate a command or set its defaults
name	Configure a zone
s0	Enter the name of zone
vsan	Configure a zone on a VSAN
i0	VSAN id

Command Mode

- /exec/configure

zone rcs enable

[no] zone rcs enable [vsan <i0>]

Syntax Description

no	(Optional) Negate a command or set its defaults
rcs	Configure RCS support
enable	Enable zoning RCS support
vsan	(Optional) Enable RCS support on a VSAN
i0	(Optional) VSAN id

Command Mode

- /exec/configure

zone rename vsan

zone rename <s0> <s1> vsan <i0>

Syntax Description

rename	Zone rename command
s0	Current zone name
s1	New zone name
vsan	rename zone name on a vsan
i0	VSAN id

Command Mode

- /exec/configure

zone rscn address-format port

[no] zone rscn address-format port [vsan <i0>]

Syntax Description

no	(Optional) Negate a command or set its defaults
rscn	rscn configuration changes
address-format	Configure rscn address format mode
port	Configure zone to send rscn in port address
vsan	(Optional) Configure a zone on a VSAN
i0	(Optional) VSAN id

Command Mode

- /exec/configure

zone smart-zoning enable vsan

[no] zone smart-zoning enable vsan <i0>

Syntax Description

no	(Optional) Negate a command or set its defaults
smart-zoning	Configure Smart Zoning
enable	Enable Smart Zoning feature
vsan	Enable Smart Zoning feature on the given VSAN
i0	VSAN id

Command Mode

- /exec/configure

zoneset activate name vsan

zoneset activate name <s0> vsan <i0> [force]

Syntax Description

zoneset	Zoneset configuration commands
activate	Activate a zoneset
name	Zoneset name
s0	Enter the name of zoneset
vsan	Activate a zoneset on the specified VSAN
i0	VSAN id
force	(Optional) Force name change during activation

Command Mode

- /exec/configure

zoneset activate vsan

[no] zoneset activate [name <s0>] vsan <i0>

Syntax Description

no	Negate a command or set its defaults
zoneset	Zoneset configuration commands
activate	Activate a zoneset
name	(Optional) Zoneset name
s0	(Optional) Enter the name of zoneset
vsan	Activate a zoneset on the specified VSAN
i0	VSAN id

Command Mode

- /exec/configure

zoneset capability change-abort

[no] zoneset capability change-abort

Syntax Description

no	(Optional) Negate a command or set its defaults
zoneset	Execute zoneset commands
capability	zone server capability
change-abort	Enable change abort capability

Command Mode

- /exec/configure

zoneset capability distribute full

[no] zoneset capability distribute full

Syntax Description

no	(Optional) Negate a command or set its defaults
zoneset	Zoneset configuration commands
capability	zone server capability
distribute	Enable zoneset propagation
full	Enable full-zoneset propagation

Command Mode

- /exec/configure

zoneset clone vsan

zoneset clone <s0> <s1> vsan <i0>

Syntax Description

zoneset	Zoneset configuration commands
clone	Zoneset clone command
s0	Current zoneset name
s1	New zoneset name
vsan	clone zoneset name on a vsan
i0	VSAN id

Command Mode

- /exec/configure

zoneset distribute full vsan

[no] zoneset distribute full vsan <i0>

Syntax Description

no	(Optional) Negate a command or set its defaults
zoneset	Zoneset configuration commands
distribute	Enable zoneset propagation
full	Enable full-zoneset propagation
vsan	Enable full zoneset propagation for the specified VSAN
i0	VSAN id range

Command Mode

- /exec/configure

zoneset distribute vsan

zoneset distribute vsan <i0>

Syntax Description

zoneset	Execute zoneset commands
distribute	Distributes full zoneset in the fabric
vsan	Distributes full zoneset in the fabric on a VSAN
i0	VSAN id

Command Mode

- /exec

zoneset export vsan

zoneset export vsan <i0>

Syntax Description

zoneset	Execute zoneset commands
export	Exports zone server database to adjacent switch
vsan	Export zone server database of a VSAN to adjacent switch
i0	VSAN id range

Command Mode

- /exec

zoneset import interface vsan

zoneset import interface <if0> vsan <i0>

Syntax Description

zoneset	Execute zoneset commands
import	Imports zone server database from adjacent switch
interface	Interface name
if0	
vsan	Imports zone server database of a VSAN on the interface
i0	VSAN id range

Command Mode

- /exec

zoneset name vsan

[no] zoneset name <s0> vsan <i0>

Syntax Description

no	(Optional) Negate a command or set its defaults
zoneset	Zoneset configuration commands
name	Configure a zoneset
s0	Enter the name of zoneset
vsan	Configure a zoneset on a VSAN
i0	VSAN id

Command Mode

- /exec/configure

zoneset overwrite-control vsan

[no] zoneset overwrite-control vsan <i0>

Syntax Description

no	(Optional) Negate a command or set its defaults
zoneset	Zoneset configuration commands
overwrite-control	Overwrite-control command of activating a zoneset with a different name in enhanced mode
vsan	Overwrite Name control of a zoneset activation on the specified VSAN
i0	VSAN id

Command Mode

- /exec/configure

zoneset rename vsan

zoneset rename <s0> <s1> vsan <i0>

Syntax Description

zoneset	Zoneset configuration commands
rename	Zoneset rename command
s0	Current zoneset name
s1	New zoneset name
vsan	rename zoneset name on a vsan
i0	VSAN id

Command Mode

- /exec/configure