

Creating the host to destination zones

ONTAP FLI

NetApp February 11, 2024

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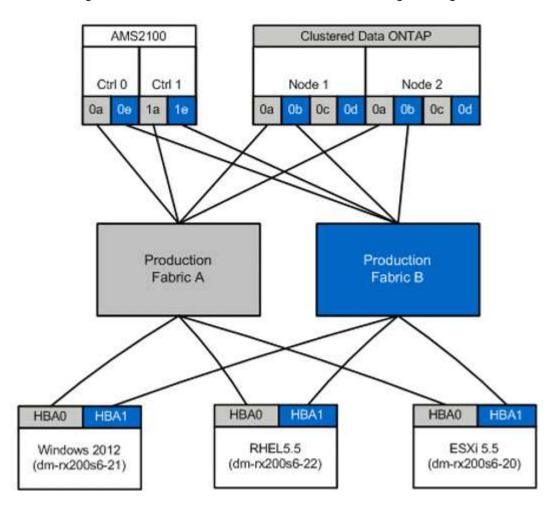
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Creating the host to destination zones

Creating the host to destination zones

You will need to create the host to destination zones. There are two types of production fabric, fabric A and fabric B.

The following is an illustration of the host and destination storage zoning.



Production zones available in production fabric A.

Zone	WWPN	Zone Members
Zone: rx21_flicDOT	21:00:00:24:ff:30:14:c5	RX21 HBA 0
	20:01:00:a0:98:2f:94:d1	flicDOT lif1
	20:03:00:a0:98:2f:94:d1	flicDOT lif3

Zone	WWPN	Zone Members
Zone: rx22_flicDOT	21:00:00:24:ff:30:04:85	RX22 HBA 0
	20:01:00:a0:98:2f:94:d1	flicDOT lif1
	20:03:00:a0:98:2f:94:d1	flicDOT lif3
Zone: rx20_flicDOT	21:00:00:24:ff:30:03:ea	RX20 HBA 0
	20:01:00:a0:98:2f:94:d1	flicDOT lif1
	20:03:00:a0:98:2f:94:d1	flicDOT lif3

Production zones available in production fabric B.

Zone	WWPN	Zone Members
Zone: rx21_flicDOT	21:00:00:24:ff:30:14:c4	RX21 HBA 1
	20:02:00:a0:98:2f:94:d1	flicDOT lif2
	20:04:00:a0:98:2f:94:d1	flicDOT lif4
Zone: rx22_flicDOT	21:00:00:24:ff:30:04:84	RX22 HBA 1
	20:02:00:a0:98:2f:94:d1	flicDOT lif2
	20:04:00:a0:98:2f:94:d1	flicDOT lif4
Zone: rx20_flicDOT	21:00:00:24:ff:30:03:eb	RX20 HBA 1
	20:02:00:a0:98:2f:94:d1	flicDOT lif2
	20:04:00:a0:98:2f:94:d1	flicDOT lif4

Brocade fabric in production fabric A example

The following is an example of a Brocade fabric in production fabric A.

Steps

1. Create the zone in production fabric A.

```
zoneCreate "rx21_flicDOT", "21:00:00:24:ff:30:14:c5"
zoneAdd "rx21_flicDOT", "20:01:00:a0:98:2f:94:d1"
zoneAdd "rx21_flicDOT", "20:03:00:a0:98:2f:94:d1"
zoneCreate "rx22_flicDOT", "21:00:00:24:ff:30:04:85"
zoneAdd "rx22_flicDOT", "20:01:00:a0:98:2f:94:d1"
zoneAdd "rx22_flicDOT", "20:03:00:a0:98:2f:94:d1"
zoneCreate "rx20_flicDOT", "21:00:00:24:ff:30:03:ea"
zoneAdd "rx20_flicDOT", "20:01:00:a0:98:2f:94:d1"
zoneAdd "rx20_flicDOT", "20:01:00:a0:98:2f:94:d1"
```

2. Activate the zone in production fabric A.

```
cfgAdd "PROD_LEFT", "rx21_flicDOT"
cfgAdd "PROD_LEFT", "rx22_flicDOT"
cfgAdd "PROD_LEFT", "rx20_flicDOT"
cfgEnable "PROD_LEFT"
cfgSave
```

Brocade fabric in production fabric B example

The following is an example of a Brocade fabric in production fabric B

Steps

1. Create the zone in production fabric B.

```
zoneCreate "rx21_flicDOT", "21:00:00:24:ff:30:14:c4"
zoneAdd "rx21_flicDOT", "20:02:00:a0:98:2f:94:d1"
zoneAdd "rx21_flicDOT", "20:04:00:a0:98:2f:94:d1"
zoneCreate "rx22_flicDOT", "21:00:00:24:ff:30:04:84"
zoneAdd "rx22_flicDOT", "20:02:00:a0:98:2f:94:d1"
zoneAdd "rx22_flicDOT", "20:04:00:a0:98:2f:94:d1"
zoneCreate "rx20_flicDOT", "21:00:00:24:ff:30:03:eb"
zoneAdd "rx20_flicDOT", "20:02:00:a0:98:2f:94:d1"
zoneAdd "rx20_flicDOT", "20:02:00:a0:98:2f:94:d1"
```

2. Activate the zone in production fabric B.

```
cfgAdd "PROD_RIGHT", "rx21_flicDOT"
cfgAdd "PROD_RIGHT", "rx22_flicDOT"
cfgAdd "PROD_RIGHT", "rx20_flicDOT"
cfgEnable "PROD_RIGHT"
cfgSave
```

Cisco fabric in production fabric A example

The following is an example of a Cisco fabric in production fabric A.

Steps

1. Create the zone in production fabric A.

```
conf t
zone name rx21_flicDOT vsan 10
member pwwn 21:00:00:24:ff:30:14:c5
member pwwn 20:01:00:a0:98:2f:94:d1
member pwwn 20:03:00:a0:98:2f:94:d1
zone name rx22_flicDOT vsan 10
member pwwn 21:00:00:24:ff:30:04:85
member pwwn 20:01:00:a0:98:2f:94:d1
member pwwn 20:03:00:a0:98:2f:94:d1
zone name rx20_flicDOT vsan 10
member pwwn 21:00:00:24:ff:30:03:ea
member pwwn 20:01:00:a0:98:2f:94:d1
member pwwn 20:01:00:a0:98:2f:94:d1
member pwwn 20:03:00:a0:98:2f:94:d1
member pwwn 20:03:00:a0:98:2f:94:d1
exit
end
```

Activate the zone in production fabric A.

```
conf t
zoneset name PROD_LEFT vsan 10
member rx21_flicDOT
member rx22_flicDOT
member rx20_flicDOT
exit
zoneset activate name PROD_LEFT vsan 10
end
copy running-config startup-config
```

Cisco fabric in production fabric B example

The following is an example of a Cisco fabric in production fabric B.

Steps

1. Create the zone in production fabric B.

```
conf t
zone name rx21_flicDOT vsan 10
member pwwn 21:00:00:24:ff:30:14:c4
member pwwn 20:02:00:a0:98:2f:94:d1
member pwwn 20:04:00:a0:98:2f:94:d1
zone name rx22_flicDOT vsan 10
member pwwn 21:00:00:24:ff:30:04:84
member pwwn 20:02:00:a0:98:2f:94:d1
member pwwn 20:04:00:a0:98:2f:94:d1
zone name rx20_flicDOT vsan 10
member pwwn 21:00:00:24:ff:30:03:eb
member pwwn 20:02:00:a0:98:2f:94:d1
member pwwn 20:02:00:a0:98:2f:94:d1
member pwwn 20:02:00:a0:98:2f:94:d1
member pwwn 20:02:00:a0:98:2f:94:d1
member pwwn 20:04:00:a0:98:2f:94:d1
member pwwn 20:04:00:a0:98:2f:94:d1
member pwwn 20:04:00:a0:98:2f:94:d1
exit
end
```

2. Activate the zone in production fabric B.

```
conf t
zoneset name PROD_RIGHT vsan 10
member rx21_flicDOT
member rx22_flicDOT
member rx20_flicDOT
exit
zoneset activate name PROD_RIGHT vsan 10
end
copy running-config startup-config
```

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