



Creating the host to destination zones

ONTAP

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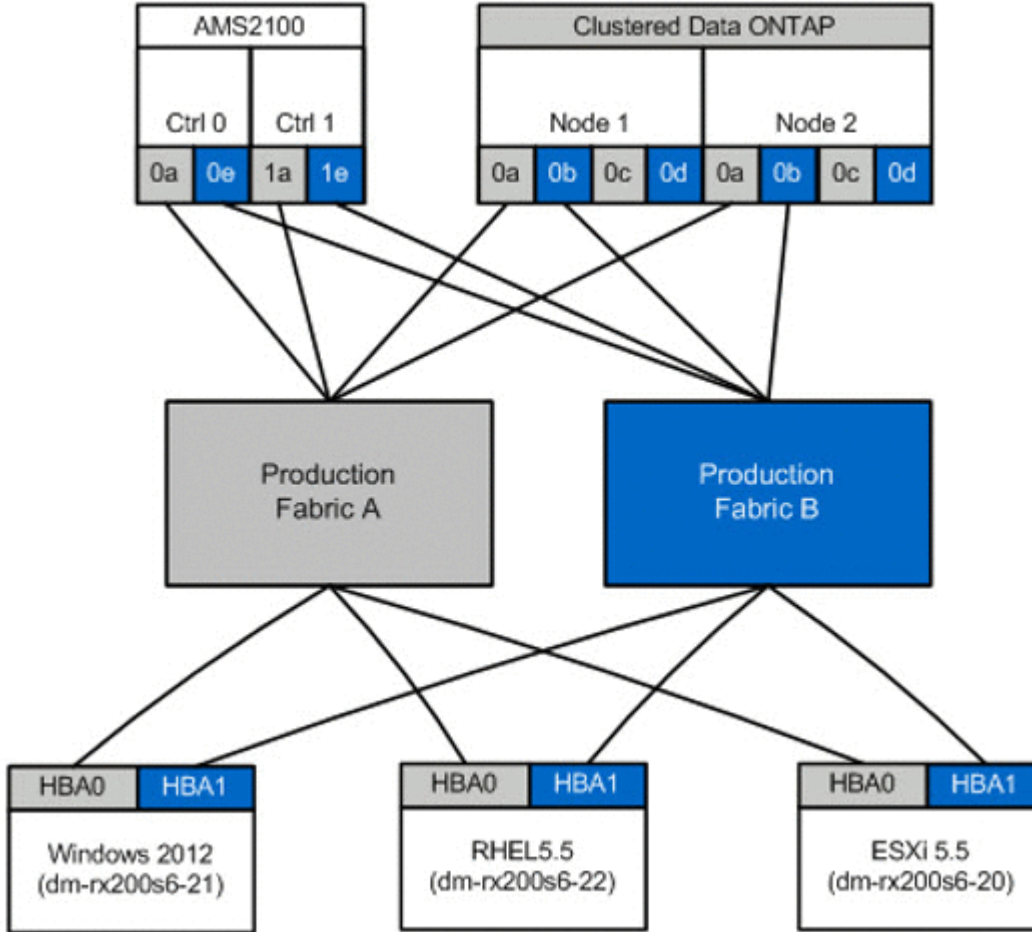
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Creating the host to destination zones

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: 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 | WWPN | Zone Members |
|--------------------|-------------------------|--------------|
| 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.

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", "20:03:00: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

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

2. 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 pwn 21:00:00:24:ff:30:14:c4
member pwn 20:02:00:a0:98:2f:94:d1
member pwn 20:04:00:a0:98:2f:94:d1
zone name rx22_flicDOT vsan 10
member pwn 21:00:00:24:ff:30:04:84
member pwn 20:02:00:a0:98:2f:94:d1
member pwn 20:04:00:a0:98:2f:94:d1
zone name rx20_flicDOT vsan 10
member pwn 21:00:00:24:ff:30:03:eb
member pwn 20:02:00:a0:98:2f:94:d1
member pwn 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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