**网新新云联H3C网络设备项目**

**规划方案**

Logo Color

**快威科技集团有限公司**

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# 第一章项目简介

根据网新新云联公司业务发展需求，完成IDC机房网络设计工作，保证每台服务器都采用双网卡绑定接入，做到机房机柜的线路整齐化、规范化，保障网络设备之间线路的冗余，服务器网络线路冗余，同时做好相关的流量分担工作，合理的规划和设计本次割接方案，保障割接方案的可行性、可扩展性、高可靠性和高安全性。

## 1.1项目需求

1).完成IDC机房网络的布线工作。

2).完成IDC机房网络设备服务器上架工作。

3).完成IDC机房网络设备的加电调试工作。

4).完成IDC机房网络的测试工作。

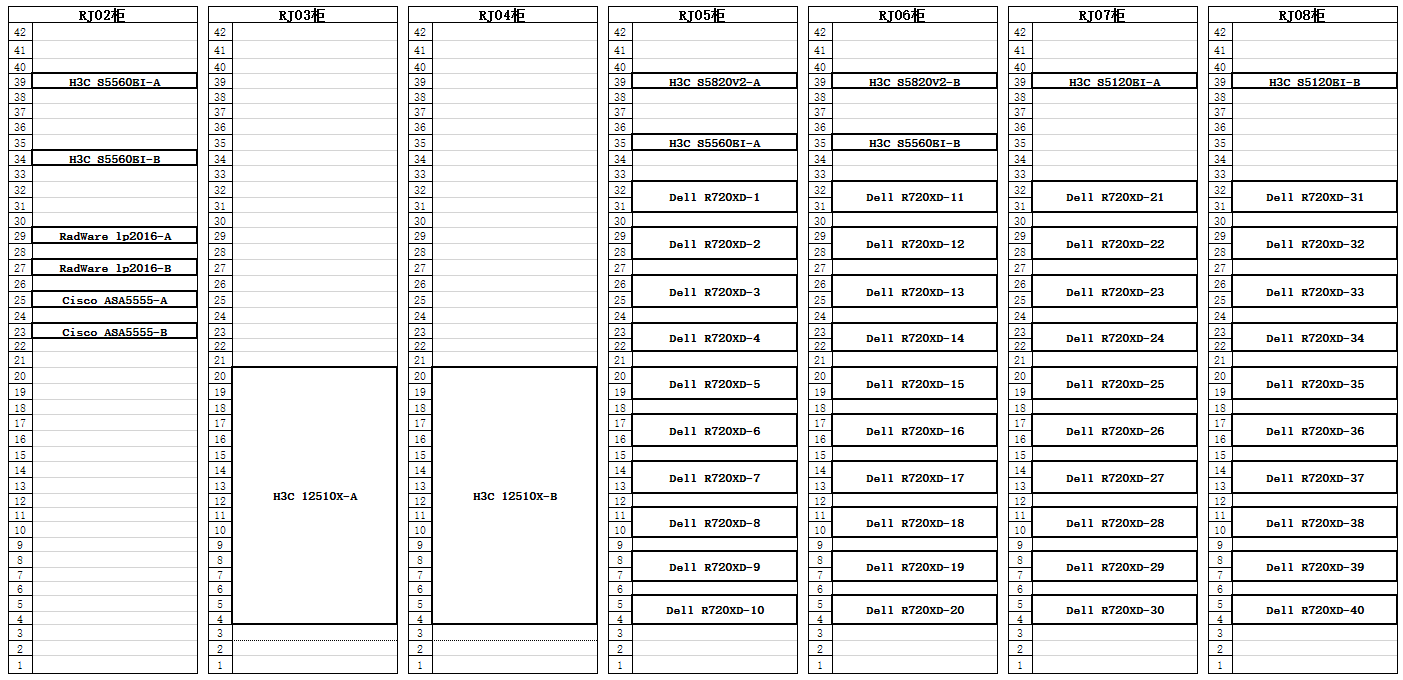
5).完成IDC机房系统的上线工作。

# 第二章项目建设规划

## 2.1网络结构图



## 2.2机柜图





## 2.3地址段规划信息表

### 2.3.1规划信息表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 类型 | IP 网段 | vlan | 数量(台) | 备注 |
| 互联网互联 | 电信：183.136.134.128/25  联通：101.71.92.64/26  移动：X.X.X.X | 2010  2011  2012 | 3 | 2\*Radwarelinkproof 2016与IDC对接交换机 |
| 网络设备互联 | 172.17.255.0/29 | 2000 | 6 | 2\*H3C 12510X、2\*H3C 5506EI、2\*ASA 5555 |
| 出口负载均衡 | 172.17.255.8/29 | 2001 | 2 | 2\*Radwarelinkproof 2016 |
| 计算节点业务1 | 192.168.0.0/24 | 1000 |  |  |
| 计算节点业务2 | 192.168.1.0/24 | 1001 |  |  |
| 对外业务1 | 192.168.10.0/24 | 1010 |  |  |
| 对外业务2 | 192.168.11.0/24 | 1011 |  |  |
| 其他服务器/存储业务 | 192.168.123.0/24 | 1123 | 33 |  |
| 计算节点网管段(TE) | 192.168.124.0/24 | 1124 | 60 |  |
| 计算节点网管段(GE) | 192.168.125.0/24 | 1125 | 60 |  |
| 设备带内网管段 | 192.168.126.0/24 | 1126 | 12 |  |
| 带外网管段 | 192.168.127.0/24 | 1127 | 93 |  |
| BFD-MAD检测段 | 192.168.115-120.0/24 | 1115-1120 | 7 |  |

### 2.3.2网络设备接口规划表

1、链路负载与H3C 5560EI交换对接端口地址规划

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 型号 | 接口地址 | VIP地址 | 掩码 | 网关 | vlan |
| RJ02-Linkproof2016-A | 172.17.255.10 | 172.17.255.12 | 255.255.255.248 | 172.17.255.12 | 2001 |
| RJ02-Linkproof2016-B | 172.17.255.11 |
| RJ02-H3C-S5560EI-A | 172.17.255.9 |  | 255.255.255.248 | 172.17.255.12 | 2001 |
| RJ02-H3C-S5560EI-B |

2、H3C 5560EI、防火墙ASA5555、H3C 12510X对接端口地址规划

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 型号 | 接口地址 | VIP地址 | 掩码 | 网关 | vlan |
| RJ02-H3C-S5560EI-A | 172.17.255.1 |  | 255.255.255.248 | 172.17.255.1 | 2000 |
| RJ02-H3C-S5560EI-B |
| RJ02-ASA-5555-A | 172.17.255.3 | 主备 | 255.255.255.248 | 172.17.255.1 | 2000 |
| RJ02-ASA-5555-B | 172.17.255.4 |
| RJ03-H3C-12510X-A | 172.17.255.2 |  | 255.255.255.248 | 172.17.255.1 | 2000 |
| RJ03-H3C-12510X-B |

2、外网接口地址规划

(1)、电信网络

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 型号 | 业务地址 | VIP地址 | 掩码 | 网关 |
| RJ02-Linkproof2016-A | 183.136.134.130 | 183.136.134.132 | 255.255.255.128 | 183.136.134.129 |
| RJ02-Linkproof2016-B | 183.136.134.131 |

(2)、联通网络

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 型号 | 业务地址 | VIP地址 | 掩码 | 网关 |
| RJ02-Linkproof2016-A | 101.71.92.66 | 101.71.92.68 | 255.255.255.192 | 101.71.92.65 |
| RJ02-Linkproof2016-B | 101.71.92.67 |

(3)、移动网络

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 型号 | 业务地址 | VIP地址 | 掩码 | 网关 |
| RJ02-Linkproof2016-A | X.X.X.X | X.X.X.X | X.X.X.X | x.x.x.x |
| RJ02-Linkproof2016-B | X.X.X.X |

3、计算节点业务地址规划

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 型号 | 业务地址 | VIP地址 | 掩码 | 网关 |
| RJ03-H3C-12510X-A | 192.168.0.254 |  | 255.255.255.0 | 172.17.255.1 |
| RJ04-H3C-12510X-B |
| RJ03-H3C-12510X-A | 192.168.1.254 |  | 255.255.255.0 | 172.17.255.1 |
| RJ04-H3C-12510X-B |

4、对外业务地址规划

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 型号 | 业务地址 | VIP地址 | 掩码 | 网关 |
| RJ03-H3C-12510X-A | 192.168.10.254 |  | 255.255.255.0 | 172.17.255.1 |
| RJ04-H3C-12510X-B |
| RJ03-H3C-12510X-A | 192.168.11.254 |  | 255.255.255.0 | 172.17.255.1 |
| RJ04-H3C-12510X-B |

5、其他服务器/存储业务地址规划

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 型号 | 业务地址 | VIP地址 | 掩码 | 网关 |
| RJ03-H3C-12510X-A | 192.168.123.254 |  | 255.255.255.0 | 172.17.255.1 |
| RJ04-H3C-12510X-B |

6、带外网管地址

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 型号 | 业务地址 | VIP地址 | 掩码 | 网关 |
| RJ03-H3C-12510X-A | 192.168.127.254 |  | 255.255.255.0 | 192.168.127.254 |
| RJ04-H3C-12510X-B |

7、计算节点管理段地址

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 型号 | 业务地址 | VIP地址 | 掩码 | 网关 |
| RJ03-H3C-12510X-A | 192.168.125.254 |  | 255.255.255.0 | 192.168.125.254 |
| RJ04-H3C-12510X-B |

8、设备带内网管地址

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 型号 | 业务地址 | VIP地址 | 掩码 | 网关 |
| RJ03-H3C-12510X-A | 192.168.126.254 |  | 255.255.255.0 | 192.168.126.254 |
| RJ04-H3C-12510X-B |
| RJ05-H3C-S5820V2-A | 192.168.126.1 |  | 255.255.255.0 | 192.168.126.254 |
| RJ06-H3C-S5820V2-B |
| RJ09-H3C-S5820V2-C | 192.168.126.2 |  | 255.255.255.0 | 192.168.126.254 |
| RJ10-H3C-S5820V2-D |
| RJ05-H3C-S5560EI-A | 192.168.126.3 |  | 255.255.255.0 | 192.168.126.254 |
| RJ06-H3C-S5560EI-B |
| RJ09-H3C-S5560EI-C | 192.168.126.4 |  | 255.255.255.0 | 192.168.126.254 |
| RJ10-H3C-S5560EI-D |
| RJ12-H3C-S5560EI-E | 192.168.126.5 |  | 255.255.255.0 | 192.168.126.254 |
| RJ13-H3C-S5560EI-F |

## 2.4安全策略

1、安全方案是针对来自于外网的流量，除业务系统开放的端口外，其它服务器业务外的端口都全部禁止访问，内部的服务器都需通过跳板来登陆，确保平台安全，端口规划表如下：

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 型号 | 设备命名 | 协议 | 端口号 | 协议 | 端口号 |
| ASA 5555-A | RJ02-ASA-5555-A | telnet | 23 | ssh | 22 |
| ASA 5555-B | RJ02-ASA-5555-B |
| Linkproof2016-A | RJ02-Linkproof2016-A | telnet | 23232 | ssh | 22244 |
| Linkproof2016-B | RJ02-Linkproof2016-B |
| H3C S5560EI-A | RJ02-H3C-S5560EI-A | telnet | 23 | ssh | 22 |
| H3C S5560EI-B | RJ02-H3C-S5560EI-B |
| H3C 12510X-A | RJ03-H3C-12510X-A | telnet | 23 | ssh | 22 |
| H3C 12510X-B | RJ04-H3C-12510X-B |
| H3C S5820V2-A | RJ05-H3C-S5820V2-A | telnet | 23 | ssh | 22 |
| H3C S5820V2-B | RJ06-H3C-S5820V2-B |
| H3C S5820V2-C | RJ09-H3C-S5820V2-C | telnet | 23 | ssh | 22 |
| H3C S5820V2-D | RJ10-H3C-S5820V2-D |
| H3C S5560EI-A | RJ05-H3C-S5560EI-A | telnet | 23 | ssh | 22 |
| H3C S5560EI-B | RJ06-H3C-S5560EI-B |
| H3C S5560EI-C | RJ09-H3C-S5560EI-C | telnet | 23 | ssh | 22 |
| H3C S5560EI-D | RJ10-H3C-S5560EI-D |
| H3C S5560EI-E | RJ12-H3C-S5560EI-E | telnet | 23 | ssh | 22 |
| H3C S5560EI-F | RJ13-H3C-S5560EI-F |
| H3C S5120EI-A | RJ07-H3C-S5120EI-A | telnet | 23 | ssh | 22 |
| H3C S5120EI-B | RJ08-H3C-S5120EI-B |

2、初始化账号及其密码

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 型号 | 用户名1 | PASSWORD | super PASSWORD | 用户名2 | PASSWORD |  |
| RJ02-ASA-5555-A | admin | [xyl-20150](mailto:!ecp@20120#xttx138) | zdwx#20140xyl | monitor | [xyl-20140](mailto:!ecp@20120#xttx138) |  |
| RJ02-ASA-5555-B |  |
| RJ02-Linkproof2016-A | admin | [xyl-20150](mailto:!ecp@20120#xttx138) | zdwx#20140xyl | monitor | [xyl-20140](mailto:!ecp@20120#xttx138) |  |
| RJ02-Linkproof2016-B |  |
| RJ02-H3C-S5560EI-A | admin | [xyl-20150](mailto:!ecp@20120#xttx138) | zdwx#20140xyl | monitor | [xyl-20140](mailto:!ecp@20120#xttx138) |  |
| RJ02-H3C-S5560EI-B |  |
| RJ03-H3C-12510X-A | radware | xyl-20150 |  | admin | [xyl-20140](mailto:!ecp@20120#xttx138) |  |
| RJ04-H3C-12510X-B |  |
| RJ05-H3C-S5820V2-A | admin | [xyl-20150](mailto:!ecp@20120#xttx138) | zdwx#20140xyl | monitor | [xyl-20140](mailto:!ecp@20120#xttx138) |
| RJ06-H3C-S5820V2-B |
| RJ09-H3C-S5820V2-C | admin | [xyl-20150](mailto:!ecp@20120#xttx138) | zdwx#20140xyl | monitor | [xyl-20140](mailto:!ecp@20120#xttx138) |
| RJ10-H3C-S5820V2-D |
| RJ05-H3C-S5560EI-A | admin | [xyl-20150](mailto:!ecp@20120#xttx138) | zdwx#20140xyl | monitor | [xyl-20140](mailto:!ecp@20120#xttx138) |
| RJ06-H3C-S5560EI-B |
| RJ09-H3C-S5560EI-C | admin | [xyl-20150](mailto:!ecp@20120#xttx138) | zdwx#20140xyl | monitor | [xyl-20140](mailto:!ecp@20120#xttx138) |
| RJ10-H3C-S5560EI-D |
| RJ12-H3C-S5560EI-E | admin | [xyl-20150](mailto:!ecp@20120#xttx138) | zdwx#20140xyl | monitor | [xyl-20140](mailto:!ecp@20120#xttx138) |
| RJ13-H3C-S5560EI-F |
| RJ07-H3C-S5120EI-A | admin | [xyl-20150](mailto:!ecp@20120#xttx138) | zdwx#20140xyl | monitor | [xyl-20140](mailto:!ecp@20120#xttx138) |
| RJ08-H3C-S5120EI-B |

# 第三章端口地址规划表

## 3.1防火墙、负载均衡、核心交换机端口对接清单

**3.1.1链路负载Radweare Linkproof 2016上行端口对接清单**

1、电信

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端端口 | 本端设备IP地址 | 对端设备 | 对端设备IP地址 | 对端端口 |
| RJ02-Linkproof2016-A | G1 | 183.136.134.130 | H3C 5800-A/B | 183.136.134.129 | G1/1/3  G2/1/3 |
| RJ02-Linkproof2016-B | G1 | 183.136.134.131 |

2、联通

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端端口 | 本端设备IP地址 | 对端设备 | 对端设备IP地址 | 对端端口 |
| RJ02-Linkproof2016-A | G2 | 101.71.92.66 | H3C 5800-A/B | 101.71.92.65 | G1/1/4  G2/1/4 |
| RJ02-Linkproof2016-B | G2 | 101.71.92.67 |

3、移动

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端端口 | 本端设备IP地址 | 对端设备 | 对端设备IP地址 | 对端端口 |
| RJ02-Linkproof2016-A | G3 | X.X.X.X | H3C 5800-A/B | X.X.X.X | G1/1/5  G2/1/5 |
| RJ02-Linkproof2016-B | G3 | X.X.X.X |

4、链路负载上行对接端口

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端端口 | 本端设备IP地址 | 对端设备 | 对端设备IP地址 | 对端端口 |
| RJ02-Linkproof2016-A | G1-2  G3-4  G5-6 | TRUNK-VALN | RJ02-H3C-S5560EI-A | TRUNK-VALN | G1/0/39-40  G1/0/41-42  G1/0/43-44 |
| RJ02-Linkproof2016-B | G1-2  G3-4  G5-6 | RJ02-H3C-S5560EI-B | TRUNK-VALN | G1/0/39-40  G1/0/41-42  G1/0/43-44 |

**3.1.2链路负载Linkproof2016下行端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端端口 | 本端设备IP地址 | 对端设备 | 对端设备  IP地址 | 对端端口 |
| RJ02-Linkproof2016-A | G9  G10  G11  G12 | 172.17.255.10（vip12）  （端口聚合） | RJ02-H3C-S5560EI-A | 172.17.255.9  （端口聚合） | G1/0/35  G1/0/36  G1/0/37  G1/0/38 |
| RJ02-Linkproof2016-B | G9  G10  G11  G12 | 172.17.255.11（vip12）  （端口聚合） | RJ02-H3C-S5560EI-B | G1/0/35  G1/0/36  G1/0/37  G1/0/38 |

**3.1.3交换机H3C S5560EI上行端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端端口 | 本端设备IP地址 | 对端设备 | 对端设备IP地址 | 对端端口 |
| RJ02-H3C-S5560EI-A | G1/0/46  G1/0/47  G1/0/48 |  | H3C 5800-A |  | G1/1/3  G1/1/4  G1/1/5 |
| RJ02-H3C-S5560EI-B | G1/0/46  G1/0/47  G1/0/48 | H3C 5800-B |  | G2/1/3  G2/1/4  G2/1/5 |

**3.1.3交换机H3C S5560EI下行端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端端口 | 本端设备IP地址 | 对端设备 | 对端设备IP地址 | 对端端口 |
| RJ02-H3C-S5560EI-A | G1/0/31  G1/0/32  G1/0/33  G1/0/34 | 172.17.255.1  （端口聚合） | RJ02-ASA-5555-A | 172.17.255.3  （端口聚合） | E0/4  E0/5  E0/6  E0/7 |
| RJ02-H3C-S5560EI-B | G1/0/31  G1/0/32  G1/0/33  G1/0/34 | RJ02-ASA-5555-B | 172.17.255.4  （端口聚合） | E0/4  E0/5  E0/6  E0/7 |

**3.1.4防火墙ASA 5555下行端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端端口 | 本端设备IP地址 | 对端设备 | 对端设备IP地址 | 对端端口 |
| RJ02-ASA-5555-A | E0/0  E0/1  E0/2  E0/3 | 172.16.255.3  （端口聚合） | RJ03-H3C-12510X-A | 172.16.255.2  （端口聚合） | G1/0/0/45  G1/0/0/46  G1/0/0/47  G1/0/0/48 |
| RJ02-ASA-5555-B | E0/0  E0/1  E0/2  E0/3 | 172.16.255.4  （端口聚合） | RJ04-H3C-12510X-B | G2/0/0/45  G2/0/0/46  G2/0/0/47  G2/0/0/48 |

**3.1.5 H3C 12510X下行端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端端口 | 本端设备IP地址 | 对端设备 | 对端设备IP地址 | 对端端口 |
| RJ03-H3C-12510X-A | T1/3/0/1 | 192.168.126.254  （端口聚合） | RJ05-H3C-S5820V2-A | 192.168.126.1  （端口聚合） | T1/0/50 |
| RJ04-H3C-12510X-B | T2/3/0/1 | RJ06-H3C-S5820V2-B | T2/0/50 |
| RJ03-H3C-12510X-A | T1/3/0/2 | 192.168.126.254  （端口聚合） | RJ09-H3C-S5820V2-C | 192.168.126.2  （端口聚合） | T1/0/50 |
| RJ04-H3C-12510X-B | T2/3/0/2 | RJ10-H3C-S5820V2-D | T2/0/50 |
| RJ03-H3C-12510X-A | T1/2/0/1 | 192.168.126.254  （端口聚合） | RJ05-H3C-S5560EI-A | 192.168.126.3  （端口聚合） | T1/0/50 |
| RJ04-H3C-12510X-B | T2/2/0/1 | RJ06-H3C-S5560EI-B | T2/0/50 |
| RJ03-H3C-12510X-A | T1/2/0/2 | 192.168.126.254  （端口聚合） | RJ09-H3C-S5560EI-C | 192.168.126.4  （端口聚合） | T1/0/50 |
| RJ04-H3C-12510X-B | T2/2/0/2 | RJ10-H3C-S5560EI-D | T2/0/50 |
| RJ03-H3C-12510X-A | T1/2/0/3 | 192.168.126.254  （端口聚合） | RJ12-H3C-S5560EI-E | 192.168.126.5  （端口聚合） | T1/0/50 |
| RJ04-H3C-12510X-B | T2/2/0/3 | RJ13-H3C-S5560EI-F | T2/0/50 |
| RJ03-H3C-12510X-A | G1/0/0/1 | 192.168.127.254 | RJ07-H3C-S5120EI-A | 192.168.127.1 | G0/48 |
| RJ04-H3C-12510X-B | G2/0/0/1 | RJ08-H3C-S5120EI-B | 192.168.127.2 | G0/48 |

**3.1.6 H3C S5560EI**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端端口 | 端口模式 | 对端设备 | 端口模式 | 对端端口 |
| RJ02-H3C-S5560EI-A | T1/0/51  T1/0/52 | IRF端口模式 | RJ02-H3C-S5560EI-B | IRF端口模式 | T2/0/51  T2/0/52 |
| RJ02-H3C-S5560EI-A | T1/0/50 | BFD-MAD检测端口 | RJ02-H3C-S5560EI-B | BFD-MAD检测端口 | T2/0/50 |

**3.1.7交换机H3C 12510X堆叠**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端端口 | 端口模式 | 对端设备 | 端口模式 | 对端端口 |
| RJ03-H3C-12510X-A | T1/3/0/12  T1/4/0/12 | IRF端口模式 | RJ04-H3C-12510X-B | IRF端口模式 | T2/3/0/12  T2/4/0/12 |
| RJ03-H3C-12510X-A | T1/3/0/11 | BFD-MAD检测端口 | H3C 12510X-B | BFD-MAD检测端口 | T2/3/0/11 |

**3.1.8交换机H3C 5820V2堆叠**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端端口 | 端口模式 | 对端设备 | 端口模式 | 对端端口 |
| RJ05-H3C-S5820V2-A | T1/0/52 | IRF端口模式 | RJ06-H3C-S5820V2-B | IRF端口模式 | T2/0/52 |
| RJ05-H3C-S5820V2-A | T1/0/51 | BFD-MAD检测端口 | RJ06-H3C-S5820V2-B | BFD-MAD检测端口 | T2/0/51 |
| RJ09-H3C-S5820V2-C | T1/0/52 | IRF端口模式 | RJ10-H3C-S5820V2-D | IRF端口模式 | T2/0/52 |
| RJ09-H3C-S5820V2-C | T1/0/51 | BFD-MAD检测端口 | RJ10-H3C-S5820V2-D | BFD-MAD检测端口 | T2/0/51 |

**3.1.9交换机H3C 5560EI堆叠**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端端口 | 端口模式 | 对端设备 | 端口模式 | 对端端口 |
| RJ05-H3C-S5560EI-A | T1/0/52 | IRF端口模式 | RJ06-H3C-S5560EI-B | IRF端口模式 | T2/0/52 |
| RJ05-H3C-S5560EI-A | T1/0/51 | BFD-MAD检测端口 | RJ06-H3C-S5560EI-B | BFD-MAD检测端口 | T2/0/51 |
| RJ09-H3C-S5560EI-C | T1/0/52 | IRF端口模式 | RJ10-H3C-S5560EI-D | IRF端口模式 | T2/0/52 |
| RJ09-H3C-S5560EI-C | T1/0/51 | BFD-MAD检测端口 | RJ10-H3C-S5560EI-D | BFD-MAD检测端口 | T2/0/51 |
| RJ12-H3C-S5560EI-E | T1/0/52 | IRF端口模式 | RJ13-H3C-S5560EI-F | IRF端口模式 | T2/0/52 |
| RJ12-H3C-S5560EI-E | T1/0/51 | BFD-MAD检测端口 | RJ13-H3C-S5560EI-F | BFD-MAD检测端口 | T2/0/51 |

**3.1.10防火墙ASA 5555心跳**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端端口 | 透传VLAN | 对端设备 | 透传VLAN | 对端端口 |
| RJ02-ASA-5555-A | G-9 | 心跳备用线 | RJ02-ASA-5555-B | 心跳备用线 | G-9 |
| RJ02-ASA-5555-A | G-8 | 心跳 | RJ02-ASA-5555-B | 心跳 | G-8 |

## 3.2交换机端口对接清单:

**3.2.1 H3C 5820V2-A交换机端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端  端口 | Vlan | 对端设备 | 对端设备IP地址 | 类型口 |
| H3C 5820V2-A | T1/0/1 | 1000 | RJ05-Dell R720XD-1 |  | TE0(bond0) |
| T1/0/2 | 1000 | RJ05-Dell R720XD-2 |  | TE0(bond0) |
| T1/0/3 | 1000 | RJ05-Dell R720XD-3 |  | TE0(bond0) |
| T1/0/4 | 1000 | RJ05-Dell R720XD-4 |  | TE0(bond0) |
| T1/0/5 | 1000 | RJ05-Dell R720XD-5 |  | TE0(bond0) |
| T1/0/6 | 1000 | RJ05-Dell R720XD-6 |  | TE0(bond0) |
| T1/0/7 | 1000 | RJ05-Dell R720XD-7 |  | TE0(bond0) |
| T1/0/8 | 1000 | RJ05-Dell R720XD-8 |  | TE0(bond0) |
| T1/0/9 | 1000 | RJ05-Dell R720XD-9 |  | TE0(bond0) |
| T1/0/10 | 1000 | RJ05-Dell R720XD-10 |  | TE0(bond0) |
| T1/0/11 | 1000 | RJ06-Dell R720XD-11 |  | TE0(bond0) |
| T1/0/12 | 1000 | RJ06-Dell R720XD-12 |  | TE0(bond0) |
| T1/0/13 | 1000 | RJ06-Dell R720XD-13 |  | TE0(bond0) |
| T1/0/14 | 1000 | RJ06-Dell R720XD-14 |  | TE0(bond0) |
| T1/0/15 | 1000 | RJ06-Dell R720XD-15 |  | TE0(bond0) |
| T1/0/16 | 1000 | RJ06-Dell R720XD-16 |  | TE0(bond0) |
| T1/0/17 | 1000 | RJ06-Dell R720XD-17 |  | TE0(bond0) |
| T1/0/18 | 1000 | RJ06-Dell R720XD-18 |  | TE0(bond0) |
| T1/0/19 | 1000 | RJ06-Dell R720XD-19 |  | TE0(bond0) |
| T1/0/20 | 1000 | RJ06-Dell R720XD-20 |  | TE0(bond0) |
| T1/0/21 | 1000 | RJ07-Dell R720XD-21 |  | TE0(bond0) |
| T1/0/22 | 1000 | RJ07-Dell R720XD-22 |  | TE0(bond0) |
| T1/0/23 | 1000 | RJ07-Dell R720XD-23 |  | TE0(bond0) |
| T1/0/24 | 1000 | RJ07-Dell R720XD-24 |  | TE0(bond0) |
| T1/0/25 | 1000 | RJ07-Dell R720XD-25 |  | TE0(bond0) |
| T1/0/26 | 1000 | RJ07-Dell R720XD-26 |  | TE0(bond0) |
| T1/0/27 | 1000 | RJ07-Dell R720XD-27 |  | TE0(bond0) |
| T1/0/28 | 1000 | RJ07-Dell R720XD-28 |  | TE0(bond0) |
| T1/0/29 | 1000 | RJ07-Dell R720XD-29 |  | TE0(bond0) |
| T1/0/30 | 1000 | RJ07-Dell R720XD-30 |  | TE0(bond0) |
| T1/0/31 | 1000 | RJ08-Dell R720XD-31 |  | TE0(bond0) |
| T1/0/32 | 1000 | RJ08-Dell R720XD-32 |  | TE0(bond0) |
| T1/0/33 | 1000 | RJ08-Dell R720XD-33 |  | TE0(bond0) |
| T1/0/34 | 1000 | RJ08-Dell R720XD-34 |  | TE0(bond0) |
| T1/0/35 | 1000 | RJ08-Dell R720XD-35 |  | TE0(bond0) |
| T1/0/36 | 1000 | RJ08-Dell R720XD-36 |  | TE0(bond0) |
| T1/0/37 | 1000 | RJ08-Dell R720XD-37 |  | TE0(bond0) |
| T1/0/38 | 1000 | RJ08-Dell R720XD-38 |  | TE0(bond0) |
| T1/0/39 | 1000 | RJ08-Dell R720XD-39 |  | TE0(bond0) |
| T1/0/40 | 1000 | RJ08-Dell R720XD-40 |  | TE0(bond0) |
| T1/0/41 | 1000 | RJ09-Dell R720XD-41 |  | TE0(bond0) |
| T1/0/42 | 1000 | RJ09-Dell R720XD-42 |  | TE0(bond0) |
| T1/0/43 | 1000 | RJ09-Dell R720XD-43 |  | TE0(bond0) |
| T1/0/44 | 1000 | RJ09-Dell R720XD-44 |  | TE0(bond0) |
|  |  |  |  |  |

**3.2.2 H3C 5820V2-B交换机端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端  端口 | Vlan | 对端设备 | 对端设备IP地址 | 类型口 |
| H3C 5820V2-B | T2/0/1 | 1000 | RJ05-Dell R720XD-1 |  | TE1(bond0) |
| T2/0/2 | 1000 | RJ05-Dell R720XD-2 |  | TE1(bond0) |
| T2/0/3 | 1000 | RJ05-Dell R720XD-3 |  | TE1(bond0) |
| T2/0/4 | 1000 | RJ05-Dell R720XD-4 |  | TE1(bond0) |
| T2/0/5 | 1000 | RJ05-Dell R720XD-5 |  | TE1(bond0) |
| T2/0/6 | 1000 | RJ05-Dell R720XD-6 |  | TE1(bond0) |
| T2/0/7 | 1000 | RJ05-Dell R720XD-7 |  | TE1(bond0) |
| T2/0/8 | 1000 | RJ05-Dell R720XD-8 |  | TE1(bond0) |
| T2/0/9 | 1000 | RJ05-Dell R720XD-9 |  | TE1(bond0) |
| T2/0/10 | 1000 | RJ05-Dell R720XD-10 |  | TE1(bond0) |
| T2/0/11 | 1000 | RJ06-Dell R720XD-11 |  | TE1(bond0) |
| T2/0/12 | 1000 | RJ06-Dell R720XD-12 |  | TE1(bond0) |
| T2/0/13 | 1000 | RJ06-Dell R720XD-13 |  | TE1(bond0) |
| T2/0/14 | 1000 | RJ06-Dell R720XD-14 |  | TE1(bond0) |
| T2/0/15 | 1000 | RJ06-Dell R720XD-15 |  | TE1(bond0) |
| T2/0/16 | 1000 | RJ06-Dell R720XD-16 |  | TE1(bond0) |
| T2/0/17 | 1000 | RJ06-Dell R720XD-17 |  | TE1(bond0) |
| T2/0/18 | 1000 | RJ06-Dell R720XD-18 |  | TE1(bond0) |
| T2/0/19 | 1000 | RJ06-Dell R720XD-19 |  | TE1(bond0) |
| T2/0/20 | 1000 | RJ06-Dell R720XD-20 |  | TE1(bond0) |
| T2/0/21 | 1000 | RJ07-Dell R720XD-21 |  | TE1(bond0) |
| T2/0/22 | 1000 | RJ07-Dell R720XD-22 |  | TE1(bond0) |
| T2/0/23 | 1000 | RJ07-Dell R720XD-23 |  | TE1(bond0) |
| T2/0/24 | 1000 | RJ07-Dell R720XD-24 |  | TE1(bond0) |
| T2/0/25 | 1000 | RJ07-Dell R720XD-25 |  | TE1(bond0) |
| T2/0/26 | 1000 | RJ07-Dell R720XD-26 |  | TE1(bond0) |
| T2/0/27 | 1000 | RJ07-Dell R720XD-27 |  | TE1(bond0) |
| T2/0/28 | 1000 | RJ07-Dell R720XD-28 |  | TE1(bond0) |
| T2/0/29 | 1000 | RJ07-Dell R720XD-29 |  | TE1(bond0) |
| T2/0/30 | 1000 | RJ07-Dell R720XD-30 |  | TE1(bond0) |
| T2/0/31 | 1000 | RJ08-Dell R720XD-31 |  | TE1(bond0) |
| T2/0/32 | 1000 | RJ08-Dell R720XD-32 |  | TE1(bond0) |
| T2/0/33 | 1000 | RJ08-Dell R720XD-33 |  | TE1(bond0) |
| T2/0/34 | 1000 | RJ08-Dell R720XD-34 |  | TE1(bond0) |
| T2/0/35 | 1000 | RJ08-Dell R720XD-35 |  | TE1(bond0) |
| T2/0/36 | 1000 | RJ08-Dell R720XD-36 |  | TE1(bond0) |
| T2/0/37 | 1000 | RJ08-Dell R720XD-37 |  | TE1(bond0) |
| T2/0/38 | 1000 | RJ08-Dell R720XD-38 |  | TE1(bond0) |
| T2/0/39 | 1000 | RJ08-Dell R720XD-39 |  | TE1(bond0) |
| T2/0/40 | 1000 | RJ08-Dell R720XD-40 |  | TE1(bond0) |
| T2/0/41 | 1000 | RJ09-Dell R720XD-41 |  | TE1(bond0) |
| T2/0/42 | 1000 | RJ09-Dell R720XD-42 |  | TE1(bond0) |
| T2/0/43 | 1000 | RJ09-Dell R720XD-43 |  | TE1(bond0) |
| T2/0/44 | 1000 | RJ09-Dell R720XD-44 |  | TE1(bond0) |
|  |  |  |  |  |

**3.2.3 H3C 5820V2-C交换机端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端  端口 | Vlan | 对端设备 | 对端设备IP地址 | 类型口 |
| H3C 5820V2-C | T1/0/1 | 1000 | RJ09-Dell R720XD-45 |  | TE0(bond0) |
| T1/0/2 | 1000 | RJ09-Dell R720XD-46 |  | TE0(bond0) |
| T1/0/3 | 1000 | RJ09-Dell R720XD-47 |  | TE0(bond0) |
| T1/0/4 | 1000 | RJ09-Dell R720XD-48 |  | TE0(bond0) |
| T1/0/5 | 1000 | RJ09-Dell R720XD-49 |  | TE0(bond0) |
| T1/0/6 | 1000 | RJ09-Dell R720XD-50 |  | TE0(bond0) |
| T1/0/7 | 1000 | RJ10-Dell R720XD-51 |  | TE0(bond0) |
| T1/0/8 | 1000 | RJ10-Dell R720XD-52 |  | TE0(bond0) |
| T1/0/9 | 1000 | RJ10-Dell R720XD-53 |  | TE0(bond0) |
| T1/0/10 | 1000 | RJ10-Dell R720XD-54 |  | TE0(bond0) |
| T1/0/11 | 1000 | RJ10-Dell R720XD-55 |  | TE0(bond0) |
| T1/0/12 | 1000 | RJ10-Dell R720XD-56 |  | TE0(bond0) |
| T1/0/13 | 1000 | RJ10-Dell R720XD-57 |  | TE0(bond0) |
| T1/0/14 | 1000 | RJ10-Dell R720XD-58 |  | TE0(bond0) |
| T1/0/15 | 1000 | RJ10-Dell R720XD-59 |  | TE0(bond0) |
| T1/0/16 | 1000 | RJ10-Dell R720XD-60 |  | TE0(bond0) |
| T1/0/17 | 1123 | RJ13-Dell R720-7  (对象存储前端访问1) |  | TE0(bond0) |
| T1/0/18 | 1123 | RJ14-Dell R720-10  (对象存储前端访问2) |  | TE0(bond0) |
|  |  |  |  |  |
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**3.2.4 H3C 5820V2-D交换机端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端  端口 | Vlan | 对端设备 | 对端设备IP地址 | 类型口 |
| H3C 5820V2-D | T2/0/1 | 1000 | RJ09-Dell R720XD-45 |  | TE1(bond0) |
| T2/0/2 | 1000 | RJ09-Dell R720XD-46 |  | TE1(bond0) |
| T2/0/3 | 1000 | RJ09-Dell R720XD-47 |  | TE1(bond0) |
| T2/0/4 | 1000 | RJ09-Dell R720XD-48 |  | TE1(bond0) |
| T2/0/5 | 1000 | RJ09-Dell R720XD-49 |  | TE1(bond0) |
| T2/0/6 | 1000 | RJ09-Dell R720XD-50 |  | TE1(bond0) |
| T2/0/7 | 1000 | RJ10-Dell R720XD-51 |  | TE1(bond0) |
| T2/0/8 | 1000 | RJ10-Dell R720XD-52 |  | TE1(bond0) |
| T2/0/9 | 1000 | RJ10-Dell R720XD-53 |  | TE1(bond0) |
| T2/0/10 | 1000 | RJ10-Dell R720XD-54 |  | TE1(bond0) |
| T2/0/11 | 1000 | RJ10-Dell R720XD-55 |  | TE1(bond0) |
| T2/0/12 | 1000 | RJ10-Dell R720XD-56 |  | TE1(bond0) |
| T2/0/13 | 1000 | RJ10-Dell R720XD-57 |  | TE1(bond0) |
| T2/0/14 | 1000 | RJ10-Dell R720XD-58 |  | TE1(bond0) |
| T2/0/15 | 1000 | RJ10-Dell R720XD-59 |  | TE1(bond0) |
| T2/0/16 | 1000 | RJ10-Dell R720XD-60 |  | TE1(bond0) |
| T2/0/17 | 1123 | RJ13-Dell R720-7  (对象存储前端访问1) |  | TE1(bond0) |
| T2/0/18 | 1123 | RJ14-Dell R720-10  (对象存储前端访问2) |  | TE1(bond0) |
|  |  |  |  |  |
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**3.2.5 H3C 5560EI-A交换机端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端  端口 | Vlan | 对端设备 | 对端设备IP地址 | 类型口 |
| H3C 5560EI-A | G1/0/1 | 1125 | RJ05-Dell R720XD-1 |  | Eth0(bond1) |
| G1/0/2 | 1125 | RJ05-Dell R720XD-2 |  | Eth0(bond1) |
| G1/0/3 | 1125 | RJ05-Dell R720XD-3 |  | Eth0(bond1) |
| G1/0/4 | 1125 | RJ05-Dell R720XD-4 |  | Eth0(bond1) |
| G1/0/5 | 1125 | RJ05-Dell R720XD-5 |  | Eth0(bond1) |
| G1/0/6 | 1125 | RJ05-Dell R720XD-6 |  | Eth0(bond1) |
| G1/0/7 | 1125 | RJ05-Dell R720XD-7 |  | Eth0(bond1) |
| G1/0/8 | 1125 | RJ05-Dell R720XD-8 |  | Eth0(bond1) |
| G1/0/9 | 1125 | RJ05-Dell R720XD-9 |  | Eth0(bond1) |
| G1/0/10 | 1125 | RJ05-Dell R720XD-10 |  | Eth0(bond1) |
| G1/0/11 | 1125 | RJ06-Dell R720XD-11 |  | Eth0(bond1) |
| G1/0/12 | 1125 | RJ06-Dell R720XD-12 |  | Eth0(bond1) |
| G1/0/13 | 1125 | RJ06-Dell R720XD-13 |  | Eth0(bond1) |
| G1/0/14 | 1125 | RJ06-Dell R720XD-14 |  | Eth0(bond1) |
| G1/0/15 | 1125 | RJ06-Dell R720XD-15 |  | Eth0(bond1) |
| G1/0/16 | 1125 | RJ06-Dell R720XD-16 |  | Eth0(bond1) |
| G1/0/17 | 1125 | RJ06-Dell R720XD-17 |  | Eth0(bond1) |
| G1/0/18 | 1125 | RJ06-Dell R720XD-18 |  | Eth0(bond1) |
| G1/0/19 | 1125 | RJ06-Dell R720XD-19 |  | Eth0(bond1) |
| G1/0/20 | 1125 | RJ06-Dell R720XD-20 |  | Eth0(bond1) |
| G1/0/21 | 1125 | RJ07-Dell R720XD-21 |  | Eth0(bond1) |
| G1/0/22 | 1125 | RJ07-Dell R720XD-22 |  | Eth0(bond1) |
| G1/0/23 | 1125 | RJ07-Dell R720XD-23 |  | Eth0(bond1) |
| G1/0/24 | 1125 | RJ07-Dell R720XD-24 |  | Eth0(bond1) |
| G1/0/25 | 1125 | RJ07-Dell R720XD-25 |  | Eth0(bond1) |
| G1/0/26 | 1125 | RJ07-Dell R720XD-26 |  | Eth0(bond1) |
| G1/0/27 | 1125 | RJ07-Dell R720XD-27 |  | Eth0(bond1) |
| G1/0/28 | 1125 | RJ07-Dell R720XD-28 |  | Eth0(bond1) |
| G1/0/29 | 1125 | RJ07-Dell R720XD-29 |  | Eth0(bond1) |
| G1/0/30 | 1125 | RJ07-Dell R720XD-30 |  | Eth0(bond1) |
| G1/0/31 | 1125 | RJ08-Dell R720XD-31 |  | Eth0(bond1) |
| G1/0/32 | 1125 | RJ08-Dell R720XD-32 |  | Eth0(bond1) |
| G1/0/33 | 1125 | RJ08-Dell R720XD-33 |  | Eth0(bond1) |
| G1/0/34 | 1125 | RJ08-Dell R720XD-34 |  | Eth0(bond1) |
| G1/0/35 | 1125 | RJ08-Dell R720XD-35 |  | Eth0(bond1) |
| G1/0/36 | 1125 | RJ08-Dell R720XD-36 |  | Eth0(bond1) |
| G1/0/37 | 1125 | RJ08-Dell R720XD-37 |  | Eth0(bond1) |
| G1/0/38 | 1125 | RJ08-Dell R720XD-38 |  | Eth0(bond1) |
| G1/0/39 | 1125 | RJ08-Dell R720XD-39 |  | Eth0(bond1) |
| G1/0/40 | 1125 | RJ08-Dell R720XD-40 |  | Eth0(bond1) |
| G1/0/41 | 1125 | RJ09-Dell R720XD-41 |  | Eth0(bond1) |
| G1/0/42 | 1125 | RJ09-Dell R720XD-42 |  | Eth0(bond1) |
| G1/0/43 | 1125 | RJ09-Dell R720XD-43 |  | Eth0(bond1) |
| G1/0/44 | 1125 | RJ09-Dell R720XD-44 |  | Eth0(bond1) |
|  |  |  |  |  |

**3.2.6 H3C 5560EI-B交换机端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端  端口 | Vlan | 对端设备 | 对端设备IP地址 | 类型口 |
| H3C 5560EI-B | G2/0/1 | 1125 | RJ05-Dell R720XD-1 |  | Eth1(bond1) |
| G2/0/2 | 1125 | RJ05-Dell R720XD-2 |  | Eth1(bond1) |
| G2/0/3 | 1125 | RJ05-Dell R720XD-3 |  | Eth1(bond1) |
| G2/0/4 | 1125 | RJ05-Dell R720XD-4 |  | Eth1(bond1) |
| G2/0/5 | 1125 | RJ05-Dell R720XD-5 |  | Eth1(bond1) |
| G2/0/6 | 1125 | RJ05-Dell R720XD-6 |  | Eth1(bond1) |
| G2/0/7 | 1125 | RJ05-Dell R720XD-7 |  | Eth1(bond1) |
| G2/0/8 | 1125 | RJ05-Dell R720XD-8 |  | Eth1(bond1) |
| G2/0/9 | 1125 | RJ05-Dell R720XD-9 |  | Eth1(bond1) |
| G2/0/10 | 1125 | RJ05-Dell R720XD-10 |  | Eth1(bond1) |
| G2/0/11 | 1125 | RJ06-Dell R720XD-11 |  | Eth1(bond1) |
| G2/0/12 | 1125 | RJ06-Dell R720XD-12 |  | Eth1(bond1) |
| G2/0/13 | 1125 | RJ06-Dell R720XD-13 |  | Eth1(bond1) |
| G2/0/14 | 1125 | RJ06-Dell R720XD-14 |  | Eth1(bond1) |
| G2/0/15 | 1125 | RJ06-Dell R720XD-15 |  | Eth1(bond1) |
| G2/0/16 | 1125 | RJ06-Dell R720XD-16 |  | Eth1(bond1) |
| G2/0/17 | 1125 | RJ06-Dell R720XD-17 |  | Eth1(bond1) |
| G2/0/18 | 1125 | RJ06-Dell R720XD-18 |  | Eth1(bond1) |
| G2/0/19 | 1125 | RJ06-Dell R720XD-19 |  | Eth1(bond1) |
| G2/0/20 | 1125 | RJ06-Dell R720XD-20 |  | Eth1(bond1) |
| G2/0/21 | 1125 | RJ07-Dell R720XD-21 |  | Eth1(bond1) |
| G2/0/22 | 1125 | RJ07-Dell R720XD-22 |  | Eth1(bond1) |
| G2/0/23 | 1125 | RJ07-Dell R720XD-23 |  | Eth1(bond1) |
| G2/0/24 | 1125 | RJ07-Dell R720XD-24 |  | Eth1(bond1) |
| G2/0/25 | 1125 | RJ07-Dell R720XD-25 |  | Eth1(bond1) |
| G2/0/26 | 1125 | RJ07-Dell R720XD-26 |  | Eth1(bond1) |
| G2/0/27 | 1125 | RJ07-Dell R720XD-27 |  | Eth1(bond1) |
| G2/0/28 | 1125 | RJ07-Dell R720XD-28 |  | Eth1(bond1) |
| G2/0/29 | 1125 | RJ07-Dell R720XD-29 |  | Eth1(bond1) |
| G2/0/30 | 1125 | RJ07-Dell R720XD-30 |  | Eth1(bond1) |
| G2/0/31 | 1125 | RJ08-Dell R720XD-31 |  | Eth1(bond1) |
| G2/0/32 | 1125 | RJ08-Dell R720XD-32 |  | Eth1(bond1) |
| G2/0/33 | 1125 | RJ08-Dell R720XD-33 |  | Eth1(bond1) |
| G2/0/34 | 1125 | RJ08-Dell R720XD-34 |  | Eth1(bond1) |
| G2/0/35 | 1125 | RJ08-Dell R720XD-35 |  | Eth1(bond1) |
| G2/0/36 | 1125 | RJ08-Dell R720XD-36 |  | Eth1(bond1) |
| G2/0/37 | 1125 | RJ08-Dell R720XD-37 |  | Eth1(bond1) |
| G2/0/38 | 1125 | RJ08-Dell R720XD-38 |  | Eth1(bond1) |
| G2/0/39 | 1125 | RJ08-Dell R720XD-39 |  | Eth1(bond1) |
| G2/0/40 | 1125 | RJ08-Dell R720XD-40 |  | Eth1(bond1) |
| G2/0/41 | 1125 | RJ09-Dell R720XD-41 |  | Eth1(bond1) |
| G2/0/42 | 1125 | RJ09-Dell R720XD-42 |  | Eth1(bond1) |
| G2/0/43 | 1125 | RJ09-Dell R720XD-43 |  | Eth1(bond1) |
| G2/0/44 | 1125 | RJ09-Dell R720XD-44 |  | Eth1(bond1) |
|  |  |  |  |  |

**3.2.7 H3C 5560EI-C交换机端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端  端口 | Vlan | 对端设备 | 对端设备IP地址 | 类型口 |
| H3C 5560EI-C | G1/0/1 | 1125 | RJ09-Dell R720XD-45 |  | Eth0(bond1) |
| G1/0/2 | 1125 | RJ09-Dell R720XD-46 |  | Eth0(bond1) |
| G1/0/3 | 1125 | RJ09-Dell R720XD-47 |  | Eth0(bond1) |
| G1/0/4 | 1125 | RJ09-Dell R720XD-48 |  | Eth0(bond1) |
| G1/0/5 | 1125 | RJ09-Dell R720XD-49 |  | Eth0(bond1) |
| G1/0/6 | 1125 | RJ09-Dell R720XD-50 |  | Eth0(bond1) |
| G1/0/7 | 1125 | RJ10-Dell R720XD-51 |  | Eth0(bond1) |
| G1/0/8 | 1125 | RJ10-Dell R720XD-52 |  | Eth0(bond1) |
| G1/0/9 | 1125 | RJ10-Dell R720XD-53 |  | Eth0(bond1) |
| G1/0/10 | 1125 | RJ10-Dell R720XD-54 |  | Eth0(bond1) |
| G1/0/11 | 1125 | RJ10-Dell R720XD-55 |  | Eth0(bond1) |
| G1/0/12 | 1125 | RJ10-Dell R720XD-56 |  | Eth0(bond1) |
| G1/0/13 | 1125 | RJ10-Dell R720XD-57 |  | Eth0(bond1) |
| G1/0/14 | 1125 | RJ10-Dell R720XD-58 |  | Eth0(bond1) |
| G1/0/15 | 1125 | RJ10-Dell R720XD-59 |  | Eth0(bond1) |
| G1/0/16 | 1125 | RJ10-Dell R720XD-60 |  | Eth0(bond1) |
| G1/0/17 | 1125 | RJ11-Dell R720-1  （计算集群管理服务1） |  | Eth0(bond0) |
| G1/0/18 | 1125 | RJ11-Dell R720-2  （计算集群管理服务2） |  | Eth0(bond0) |
| G1/0/19 | 1125 | RJ12-Dell R720-3  （计算集群管理服务3） |  | Eth0(bond0) |
| G1/0/20 | 1125 | RJ12-Dell R720-4  （计算集群管理服务4） |  | Eth0(bond0) |
| G1/0/21 | 1125 | RJ12-Dell R720-5  （计算集群管理服务5） |  | Eth0(bond0) |
| G1/0/22 | 1125 | RJ14-Dell R720-12  （计算集群管理服务6） |  | Eth0(bond0) |
| G1/0/23 | 1123 | RJ13-Dell R720-6  (计算集群数据库1) |  | Eth0(bond0) |
| G1/0/24 | 1123 | RJ14-Dell R720-9  (计算集群数据库2) |  | Eth0(bond0) |

**3.2.8 H3C 5560EI-D交换机端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端  端口 | Vlan | 对端设备 | 对端设备IP地址 | 类型口 |
| H3C 5560EI-D | G2/0/1 | 1125 | RJ09-Dell R720XD-45 |  | Eth1(bond1) |
| G2/0/2 | 1125 | RJ09-Dell R720XD-46 |  | Eth1(bond1) |
| G2/0/3 | 1125 | RJ09-Dell R720XD-47 |  | Eth1(bond1) |
| G2/0/4 | 1125 | RJ09-Dell R720XD-48 |  | Eth1(bond1) |
| G2/0/5 | 1125 | RJ09-Dell R720XD-49 |  | Eth1(bond1) |
| G2/0/6 | 1125 | RJ09-Dell R720XD-50 |  | Eth1(bond1) |
| G2/0/7 | 1125 | RJ10-Dell R720XD-51 |  | Eth1(bond1) |
| G2/0/8 | 1125 | RJ10-Dell R720XD-52 |  | Eth1(bond1) |
| G2/0/9 | 1125 | RJ10-Dell R720XD-53 |  | Eth1(bond1) |
| G2/0/10 | 1125 | RJ10-Dell R720XD-54 |  | Eth1(bond1) |
| G2/0/11 | 1125 | RJ10-Dell R720XD-55 |  | Eth1(bond1) |
| G2/0/12 | 1125 | RJ10-Dell R720XD-56 |  | Eth1(bond1) |
| G2/0/13 | 1125 | RJ10-Dell R720XD-57 |  | Eth1(bond1) |
| G2/0/14 | 1125 | RJ10-Dell R720XD-58 |  | Eth1(bond1) |
| G2/0/15 | 1125 | RJ10-Dell R720XD-59 |  | Eth1(bond1) |
| G2/0/16 | 1125 | RJ10-Dell R720XD-60 |  | Eth1(bond1) |
| G2/0/17 | 1125 | RJ11-Dell R720-1  （计算集群管理服务1） |  | Eth1(bond0) |
| G2/0/18 | 1125 | RJ11-Dell R720-2  （计算集群管理服务2） |  | Eth1(bond0) |
| G2/0/19 | 1125 | RJ12-Dell R720-3  （计算集群管理服务3） |  | Eth1(bond0) |
| G2/0/20 | 1125 | RJ12-Dell R720-4  （计算集群管理服务4） |  | Eth1(bond0) |
| G2/0/21 | 1125 | RJ12-Dell R720-5  （计算集群管理服务5） |  | Eth1(bond0) |
| G2/0/22 | 1125 | RJ14-Dell R720-12  （计算集群管理服务6） |  | Eth1(bond0) |
| G2/0/23 | 1123 | RJ13-Dell R720-6  (计算集群数据库1) |  | Eth1(bond0) |
| G2/0/24 | 1123 | RJ14-Dell R720-9  (计算集群数据库2) |  | Eth1(bond0) |

**3.2.9 H3C 5560EI-E交换机端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端  端口 | Vlan | 对端设备 | 对端设备IP地址 | 类型口 |
| H3C 5560EI-E | G1/0/1 | 1123 | RJ11-浪潮SA5224L2-1 |  | Eth0(bond0) |
| G1/0/2 | 1123 | RJ11-浪潮SA5224L2-2 |  | Eth0(bond0) |
| G1/0/3 | 1123 | RJ11-浪潮SA5224L2-3 |  | Eth0(bond0) |
| G1/0/4 | 1123 | RJ11-浪潮SA5224L2-4 |  | Eth0(bond0) |
| G1/0/5 | 1123 | RJ11-浪潮SA5224L2-5 |  | Eth0(bond0) |
| G1/0/6 | 1123 | RJ12-浪潮SA5224L2-6 |  | Eth0(bond0) |
| G1/0/7 | 1123 | RJ12-浪潮SA5224L2-7 |  | Eth0(bond0) |
| G1/0/8 | 1123 | RJ12-浪潮SA5224L2-8 |  | Eth0(bond0) |
| G1/0/9 | 1123 | RJ12-浪潮SA5224L2-9 |  | Eth0(bond0) |
| G1/0/10 | 1123 | RJ12-浪潮SA5224L2-10 |  | Eth0(bond0) |
| G1/0/11 | 1123 | RJ13-浪潮SA5224L2-11 |  | Eth0(bond0) |
| G1/0/12 | 1123 | RJ13-浪潮SA5224L2-12 |  | Eth0(bond0) |
| G1/0/13 | 1123 | RJ13-浪潮SA5224L2-13 |  | Eth0(bond0) |
| G1/0/14 | 1123 | RJ13-浪潮SA5224L2-14 |  | Eth0(bond0) |
| G1/0/15 | 1123 | RJ13-浪潮SA5224L2-15 |  | Eth0(bond0) |
| G1/0/16 | 1123 | RJ14-浪潮SA5224L2-16 |  | Eth0(bond0) |
| G1/0/17 | 1123 | RJ14-浪潮SA5224L2-17 |  | Eth0(bond0) |
| G1/0/18 | 1123 | RJ14-浪潮SA5224L2-18 |  | Eth0(bond0) |
| G1/0/19 | 1123 | RJ14-浪潮SA5224L2-19 |  | Eth0(bond0) |
| G1/0/20 | 1123 | RJ14-浪潮SA5224L2-20 |  | Eth0(bond0) |
| G1/0/21 | 1123 | RJ11浪潮SA5224L2-21 |  | Eth0(bond0) |
| G1/0/22 | 1123 | RJ13-Dell R720-8  (对像存储数据库1) |  | Eth0(bond0) |
| G1/0/23 | 1123 | RJ14-Dell R720-11  (对像存储数据库2) |  | Eth0(bond0) |
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**3.2.10 H3C 5560EI-F交换机端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端  端口 | Vlan | 对端设备 | 对端设备IP地址 | 类型口 |
| H3C 5560EI-E | G2/0/1 | 1123 | RJ11-浪潮SA5224L2-1 |  | Eth1(bond0) |
| G2/0/2 | 1123 | RJ11-浪潮SA5224L2-2 |  | Eth1(bond0) |
| G2/0/3 | 1123 | RJ11-浪潮SA5224L2-3 |  | Eth1(bond0) |
| G2/0/4 | 1123 | RJ11-浪潮SA5224L2-4 |  | Eth1(bond0) |
| G2/0/5 | 1123 | RJ11-浪潮SA5224L2-5 |  | Eth1(bond0) |
| G2/0/6 | 1123 | RJ12-浪潮SA5224L2-6 |  | Eth1(bond0) |
| G2/0/7 | 1123 | RJ12-浪潮SA5224L2-7 |  | Eth1(bond0) |
| G2/0/8 | 1123 | RJ12-浪潮SA5224L2-8 |  | Eth1(bond0) |
| G2/0/9 | 1123 | RJ12-浪潮SA5224L2-9 |  | Eth1(bond0) |
| G2/0/10 | 1123 | RJ12-浪潮SA5224L2-10 |  | Eth1(bond0) |
| G2/0/11 | 1123 | RJ13-浪潮SA5224L2-11 |  | Eth1(bond0) |
| G2/0/12 | 1123 | RJ13-浪潮SA5224L2-12 |  | Eth1(bond0) |
| G2/0/13 | 1123 | RJ13-浪潮SA5224L2-13 |  | Eth1(bond0) |
| G2/0/14 | 1123 | RJ13-浪潮SA5224L2-14 |  | Eth1(bond0) |
| G2/0/15 | 1123 | RJ13-浪潮SA5224L2-15 |  | Eth1(bond0) |
| G2/0/16 | 1123 | RJ14-浪潮SA5224L2-16 |  | Eth1(bond0) |
| G2/0/17 | 1123 | RJ14-浪潮SA5224L2-17 |  | Eth1(bond0) |
| G2/0/18 | 1123 | RJ14-浪潮SA5224L2-18 |  | Eth1(bond0) |
| G2/0/19 | 1123 | RJ14-浪潮SA5224L2-19 |  | Eth1(bond0) |
| G2/0/20 | 1123 | RJ14-浪潮SA5224L2-20 |  | Eth1(bond0) |
| G2/0/21 | 1123 | RJ11浪潮SA5224L2-21 |  | Eth1(bond0) |
| G2/0/22 | 1123 | RJ13-Dell R720-8  (对像存储数据库1) |  | Eth1(bond0) |
| G2/0/23 | 1123 | RJ14-Dell R720-11  (对像存储数据库2) |  | Eth1(bond0) |
|  |  |  |  |  |
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|  |  |  |  |  |

**3.2.11 H3C 5120EI-A交换机端口对接清单**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端  端口 | Vlan | 对端设备 | 对端设备IP地址 | 类型口 |
| H3C 5120EI-A | G0/1 | 1127 | RJ05-Dell R720XD-1 |  | MGT |
| G0/2 | 1127 | RJ05-Dell R720XD-2 |  | MGT |
| G0/3 | 1127 | RJ05-Dell R720XD-3 |  | MGT |
| G0/4 | 1127 | RJ05-Dell R720XD-4 |  | MGT |
| G0/5 | 1127 | RJ05-Dell R720XD-5 |  | MGT |
| G0/6 | 1127 | RJ05-Dell R720XD-6 |  | MGT |
| G0/7 | 1127 | RJ05-Dell R720XD-7 |  | MGT |
| G0/8 | 1127 | RJ05-Dell R720XD-8 |  | MGT |
| G0/9 | 1127 | RJ05-Dell R720XD-9 |  | MGT |
| G0/10 | 1127 | RJ05-Dell R720XD-10 |  | MGT |
| G0/11 | 1127 | RJ06-Dell R720XD-11 |  | MGT |
| G0/12 | 1127 | RJ06-Dell R720XD-12 |  | MGT |
| G0/13 | 1127 | RJ06-Dell R720XD-13 |  | MGT |
| G0/14 | 1127 | RJ06-Dell R720XD-14 |  | MGT |
| G0/15 | 1127 | RJ06-Dell R720XD-15 |  | MGT |
| G0/16 | 1127 | RJ06-Dell R720XD-16 |  | MGT |
| G0/17 | 1127 | RJ06-Dell R720XD-17 |  | MGT |
| G0/18 | 1127 | RJ06-Dell R720XD-18 |  | MGT |
| G0/19 | 1127 | RJ06-Dell R720XD-19 |  | MGT |
| G0/20 | 1127 | RJ06-Dell R720XD-20 |  | MGT |
| G0/21 | 1127 | RJ07-Dell R720XD-21 |  | MGT |
| G0/22 | 1127 | RJ07-Dell R720XD-22 |  | MGT |
| G0/23 | 1127 | RJ07-Dell R720XD-23 |  | MGT |
| G0/24 | 1127 | RJ07-Dell R720XD-24 |  | MGT |
| G0/25 | 1127 | RJ07-Dell R720XD-25 |  | MGT |
| G0/26 | 1127 | RJ07-Dell R720XD-26 |  | MGT |
| G0/27 | 1127 | RJ07-Dell R720XD-27 |  | MGT |
| G0/28 | 1127 | RJ07-Dell R720XD-28 |  | MGT |
| G0/29 | 1127 | RJ07-Dell R720XD-29 |  | MGT |
| G0/30 | 1127 | RJ07-Dell R720XD-30 |  | MGT |
| G0/31 | 1127 | RJ08-Dell R720XD-31 |  | MGT |
| G0/32 | 1127 | RJ08-Dell R720XD-32 |  | MGT |
| G0/33 | 1127 | RJ08-Dell R720XD-33 |  | MGT |
| G0/34 | 1127 | RJ08-Dell R720XD-34 |  | MGT |
| G0/35 | 1127 | RJ08-Dell R720XD-35 |  | MGT |
| G0/36 | 1127 | RJ08-Dell R720XD-36 |  | MGT |
| G0/37 | 1127 | RJ08-Dell R720XD-37 |  | MGT |
| G0/38 | 1127 | RJ08-Dell R720XD-38 |  | MGT |
| G0/39 | 1127 | RJ08-Dell R720XD-39 |  | MGT |
| G0/40 | 1127 | RJ08-Dell R720XD-40 |  | MGT |
| G0/41 | 1127 | RJ09-Dell R720XD-41 |  | MGT |
| G0/42 | 1127 | RJ09-Dell R720XD-42 |  | MGT |
| G0/43 | 1127 | RJ09-Dell R720XD-43 |  | MGT |
| G0/44 | 1127 | RJ09-Dell R720XD-44 |  | MGT |
| G0/45 | 1127 | RJ09-Dell R720XD-45 |  | MGT |
| G0/46 | 1127 | RJ09-Dell R720XD-46 |  | MGT |
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**3.2.12 H3C 5120EI-B交换机端口对接清单**

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| --- | --- | --- | --- | --- | --- |
| 本端设备 | 本端  端口 | Vlan | 对端设备 | 对端设备IP地址 | 类型口 |
| H3C 5120EI-B | G0/1 | 1127 | RJ09-Dell R720XD-47 |  | MGT |
| G0/2 | 1127 | RJ09-Dell R720XD-48 |  | MGT |
| G0/3 | 1127 | RJ09-Dell R720XD-49 |  | MGT |
| G0/4 | 1127 | RJ09-Dell R720XD-50 |  | MGT |
| G0/5 | 1127 | RJ10-Dell R720XD-51 |  | MGT |
| G0/6 | 1127 | RJ10-Dell R720XD-52 |  | MGT |
| G0/7 | 1127 | RJ10-Dell R720XD-53 |  | MGT |
| G0/8 | 1127 | RJ10-Dell R720XD-54 |  | MGT |
| G0/9 | 1127 | RJ10-Dell R720XD-55 |  | MGT |
| G0/10 | 1127 | RJ10-Dell R720XD-56 |  | MGT |
| G0/11 | 1127 | RJ10-Dell R720XD-57 |  | MGT |
| G0/12 | 1127 | RJ10-Dell R720XD-58 |  | MGT |
| G0/13 | 1127 | RJ10-Dell R720XD-59 |  | MGT |
| G0/14 | 1127 | RJ10-Dell R720XD-60 |  | MGT |
| G0/15 | 1127 | RJ11-Dell R720-1  （计算集群管理服务1） |  | MGT |
| G0/16 | 1127 | RJ11-Dell R720-2  （计算集群管理服务2） |  | MGT |
| G0/17 | 1127 | RJ12-Dell R720-3  （计算集群管理服务3） |  | MGT |
| G0/18 | 1127 | RJ12-Dell R720-4  （计算集群管理服务4） |  | MGT |
| G0/19 | 1127 | RJ12-Dell R720-5  （计算集群管理服务5） |  | MGT |
| G0/20 | 1127 | RJ14-Dell R720-12  （计算集群管理服务6） |  | MGT |
| G0/21 | 1127 | RJ13-Dell R720-6  (计算集群数据库1) |  | MGT |
| G0/22 | 1127 | RJ14-Dell R720-9  (计算集群数据库2) |  | MGT |
| G0/23 | 1127 | RJ13-Dell R720-7  (对象存储前端访问1) |  | MGT |
| G0/24 | 1127 | RJ14-Dell R720-10  (对象存储前端访问2) |  | MGT |
| G0/25 | 1127 | RJ11-浪潮SA5224L2-1 |  | MGT |
| G0/26 | 1127 | RJ11-浪潮SA5224L2-2 |  | MGT |
| G0/27 | 1127 | RJ11-浪潮SA5224L2-3 |  | MGT |
| G0/28 | 1127 | RJ11-浪潮SA5224L2-4 |  | MGT |
| G0/29 | 1127 | RJ11-浪潮SA5224L2-5 |  | MGT |
| G0/30 | 1127 | RJ12-浪潮SA5224L2-6 |  | MGT |
| G0/31 | 1127 | RJ12-浪潮SA5224L2-7 |  | MGT |
| G0/32 | 1127 | RJ12-浪潮SA5224L2-8 |  | MGT |
| G0/33 | 1127 | RJ12-浪潮SA5224L2-9 |  | MGT |
| G0/34 | 1127 | RJ12-浪潮SA5224L2-10 |  | MGT |
| G0/35 | 1127 | RJ13-浪潮SA5224L2-11 |  | MGT |
| G0/36 | 1127 | RJ13-浪潮SA5224L2-12 |  | MGT |
| G0/37 | 1127 | RJ13-浪潮SA5224L2-13 |  | MGT |
| G0/38 | 1127 | RJ13-浪潮SA5224L2-14 |  | MGT |
| G0/39 | 1127 | RJ13-浪潮SA5224L2-15 |  | MGT |
| G0/40 | 1127 | RJ14-浪潮SA5224L2-16 |  | MGT |
| G0/41 | 1127 | RJ14-浪潮SA5224L2-17 |  | MGT |
| G0/42 | 1127 | RJ14-浪潮SA5224L2-18 |  | MGT |
| G0/43 | 1127 | RJ14-浪潮SA5224L2-19 |  | MGT |
| G0/44 | 1127 | RJ14-浪潮SA5224L2-20 |  | MGT |
| G0/45 | 1127 | RJ11浪潮SA5224L2-21 |  | MGT |
| G0/46 | 1127 | RJ13-Dell R720-8  (对像存储数据库1) |  | MGT |
| G0/47 | 1127 | RJ14-Dell R720-11  (对像存储数据库2) |  | MGT |
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