

问题描述

如何检查设备上是否开启密码控制功能？

过程分析

登录设备执行display password-control 查看密码控制功能是否开启，如下图所示，Password control : Enabled为开启状态，该命令还可以查看对应的密码长度和复杂度控制是否开启。

```
[spine1-104.1.1.1]display password-control
Global password control configurations:
Password control:           Enabled (device management users)
                          Disabled (network access users)
Password aging:            Enabled (90 days)
Password length:           Enabled (10 characters)
Password composition:      Enabled (2 types, 1 characters per type)
Password history:          Enabled (max history records:4)
Early notice on password expiration: 7 days
User authentication timeout: 600 seconds
Maximum login attempts:    3
Action for exceeding login attempts: Lock user for 1 minutes
Minimum interval between two updates:24 hours
User account idle time:    90 days
Logins with aged password: 3 times in 30 days
Password complexity:       Disabled (username checking)
                          Disabled (repeated characters checking)
Password change:           Disabled (first login)
                          Disabled (mandatory weak password change)
All line:                  Disabled (all line blacklist)
```

解决方法

为了保证设备管理的安全性，建议开启密码控制功能，但是注意要保证设置的密码满足复杂度要求。