



由于AD-LDAP服务器缺少PTR、导致secd.keros.preauth

https://kb-cn-stage.netapp.com/on-prem/ontap/da/NAS/NAS-KBs/secd.kerberos.preauth_due_to_missi...

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适用场景

- ONTAP 9
- CIFS
- Kerberos

问题描述

- 即使在CIFS密码重置后、也报告ONTAP事件日志错误

```
secd.kerberos.preauth: A Kerberos pre-authentication failure occurred for SVM "SVM1" due to invalid credentials for SVM1$@DOMAIN.LOCAL.
```

- 在SECD中、找不到Kerberos票证、并返回错误：

示例指标1：

```
Discovery returned ldap1.domain.local (10.1.2.14)
```

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Entry for host-address:10.1.2.14 not found in any of the available sources
Requesting tickets for [ldap/10.1.2.14@domain.local](#)
-1765328377/Server not found in Kerberos database
AD-LDAP sasl bind failed. Trying again with new password

示例指标2：

```
NSLIBC: getaddrinfo(), ../../../../../../src/lib/libc/net/getaddrinfo.c:437,  
Vsid = 3 Hostname received: XXX.XXX.XXX.XXX  
NSLIBC: __res_nsend(), ../../../../../../src/lib/libc/resolv/res_send.c:843,  
Vsid = 3 Connected to XXX.XXX.XXX.XXX for DNS  
NSLIBC: log_rcode_and_update_stats(), ../../../../../../src/lib/libc/resolv/  
res_send.c:489, Vsid = 3 Rcode received from the DNS server(XXX.XXX.XXX.XXX): 3  
when querying _kerberos.XXX  
NSLIBC: __res_nquery(), ../../../../../../src/lib/libc/resolv/res_query.c:224,  
Vsid = 3 ;; rcode = (XXX), counts = an:0 ns:1 ar:0  
[krb5 context 09F29800] No URI records found  
[krb5 context 09F29800] Sending DNS SRV query for _kerberos._udp.XXX
```