

# Security Update:Dell released removal instructions for the eDellRoot certificate vulnerability

Dell released removal instructions for the eDellRoot certificate vulnerability

## Status Type

Security Update

## Private

Public

## Date and Time

Wednesday, December 2, 2015 - 14:30

## Reason

Security Update

## Impact

All Dell systems

## WHAT HAPPENED?

Dell has released a removal tool for the eDellRoot certificate which affects Dell PC's.

**Advanced Users:** For a complete description of the vulnerability  
<https://www.dell.com/support/article/us/en/19/SLN300321> <sup>[1]</sup>

## AFFECTED SYSTEMS:

- Dell PC's

## WHAT'S THE PROBLEM?

An attacker can generate certificates signed by the eDellRoot CA. Systems that trusts the eDellRoot CA will trust any certificate issued by the CA. An attacker can impersonate web sites and other services, sign software and email messages, and decrypt network traffic and

other data. Common attack scenarios include impersonating a web site, performing a MiTM attack to decrypt HTTPS traffic, and installing malicious software.

## HOW DO I PROTECT MY COMPUTER?

Remove the eDellRoot certificate

1. If your Dell PC was imaged by ITFS or your system is support by ITFS, no action on your part is required.
2. If you do not have IT support or they do not support your computer, refer to the removal instruction on the Dell website at <https://www.dell.com/support/article/us/en/19/SLN300321> [1]

## RELATED LINKS

- **IT Security** - /security [2]

## QUESTIONS? NEED HELP?

1. The UCSF IT Service Desk is available by:
  - **Web:** <http://help.ucsf.edu> [3]
  - **Phone:** (415) 514-4100
  - **Hours:** 24/7
2. Parnassus: Visit Kalmanovitz Library, Room 240 during library hours.

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**GET IT HELP.** Contact the Service Desk online, or phone 415.514.4100

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**Source URL:** <https://it.ucsf.edu/status/2015-12-02/dell-released-removal-instructions-edellroot-certificate-vulnerability>

### Links

- [1] <https://www.dell.com/support/article/us/en/19/SLN300321>  
[2] <https://it.ucsf.edu/security>  
[3] <http://help.ucsf.edu/>