

Security Error Connecting to 208R2 RDS With Older RDP Clients

Last Modified on 12/20/2022 9:52 am CST

Q. When trying to connect to an RDS (Terminal Server), the following error occurs: Because of a security error, the client could not connect to the Terminal server. Note: this often happens when using a Motorola Symbol RDS handheld scanner.

A. The following scenarios can cause this error to occur:

1. You are connecting using an older version of RDP
2. The Terminal server does not belong to a domain.
3. The Terminal server is licensed. **Note:** If the Terminal server is in evaluation mode before the licenses are applied, the older versions of RDP can connect.

Solution:

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1. Go to RD Licensing Manager
2. Right click on your Licensing Server name and select properties.
3. Change Connection Method to 'Web Browser'
4. Go back to the Licensing Server and right click on your server. Select Advanced -> 'Reactivate Server'
5. Reactive server via the given Wizard + web browser
6. Delete the following registry keys (they will be reset when you reboot)

HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Control\Terminal Server\RCM

- Certificate
- X509 Certificate
- X509 Certificate ID
- X509 Certificate2

This solution was found in this forum thread: <http://social.technet.microsoft.com/Forums/en-US/winserverTS/thread/e172f4c6-dbd1-4aa1-b6d7-ffff06b40a17/>.

If you search for EricWy you will find the solution about two-thirds of the way down this forum thread.