# Prevent RDP access and allow HTTP on the Gateway Server

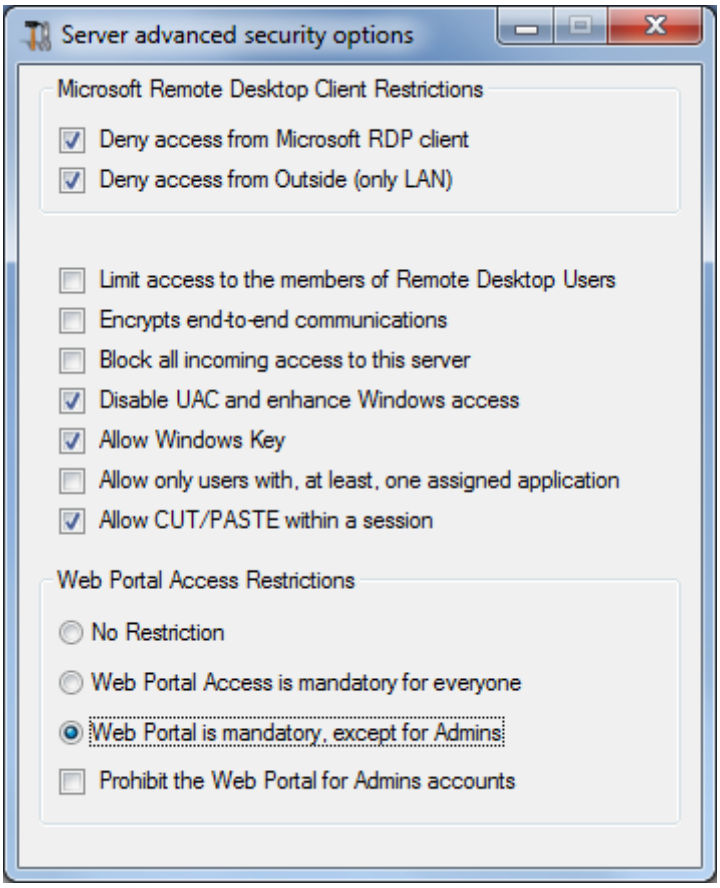
There are 2 ways to access the Gateway Server:

- HTML5 / HTML
- RDP Session (via the Gateway IP/DNS – Port number)

**How to LOCK DOWN HTML/HTML5**

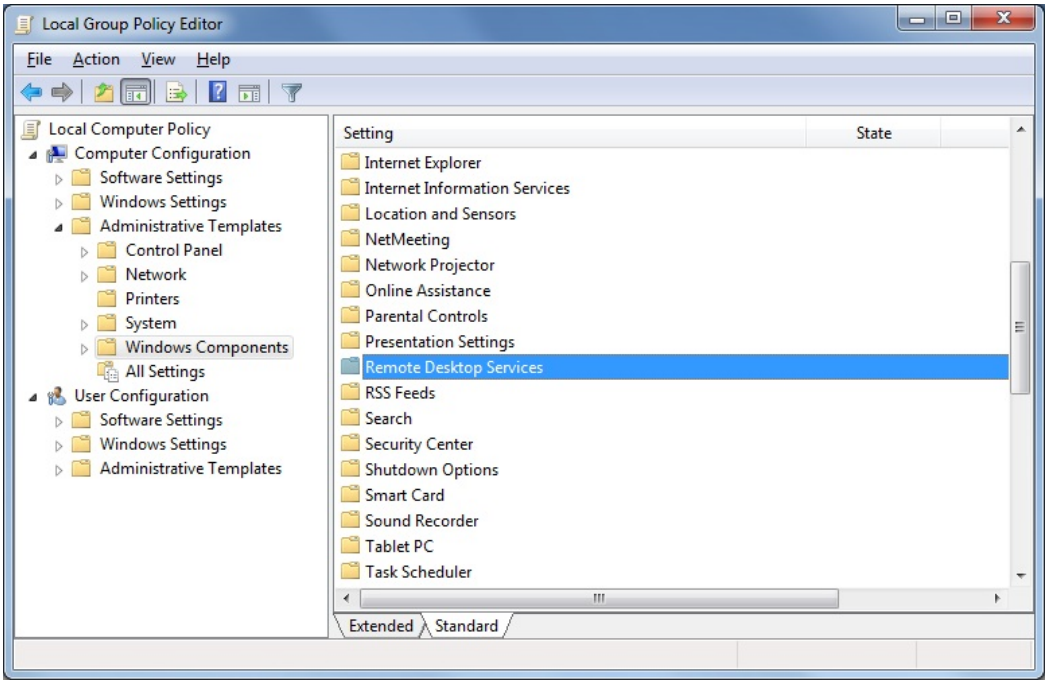
We can use mstsc with a PORT number and RDP into a TSplus Application / Gateway Server.

However, if we use these advanced Security tools located the TSplus Admin Console on the Gateway Server, by going on the Security tile/tab, then clicking on the Advanced Security options tile...:

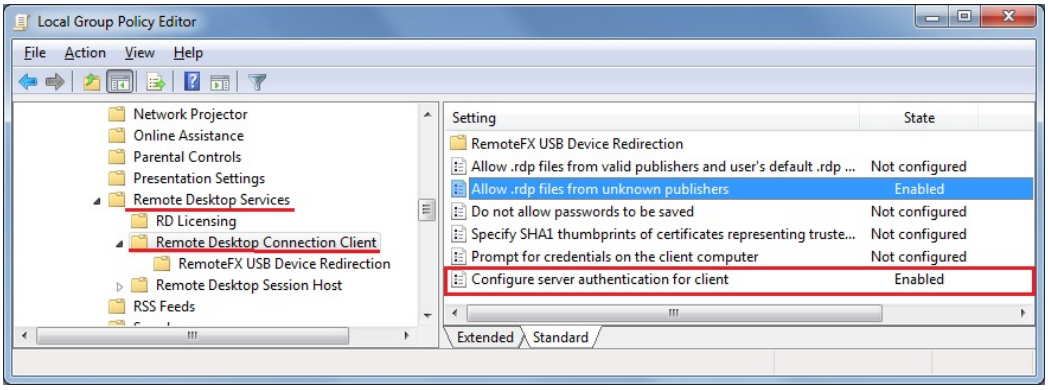



...the access is denied when trying to connect with RDP. To avoid this behavior, on the Gateway Server, you will have to do the following:

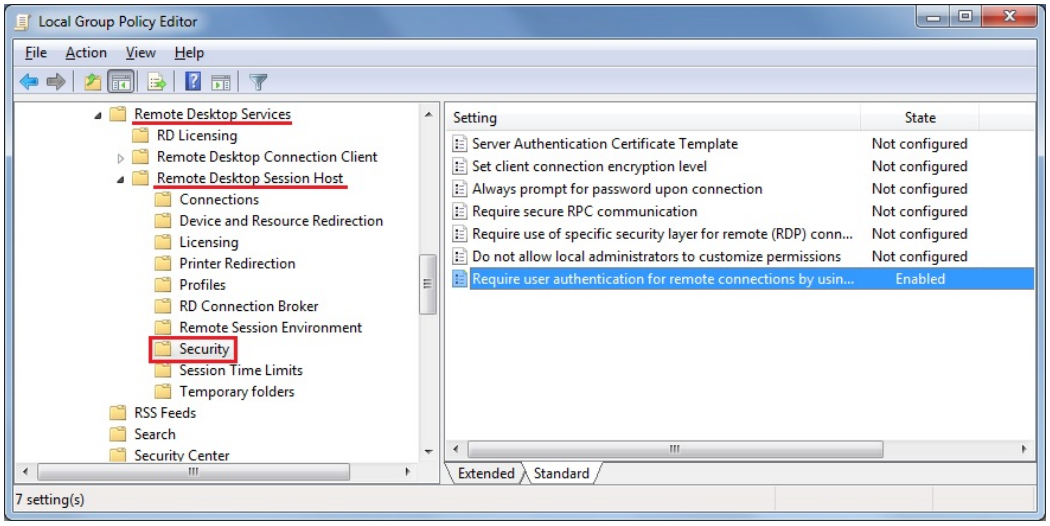
- Go to Gpedit.msc, then under Computer Configuration, click on the Administrative Templates folder, on the Windows Components folder and on Remote Desktop Services:




- Then, click on the Remote Desktop Connection Client folder, double-click on the "Allow .rdp files from unknown publishers" setting and enable it, as well as the "Configure server authentication for client":




- Under the Remote Desktop Client menu, click on the Remote Desktop Session Host folder, then on the Security folder. Enable the "Require user authentication for remote connections by using Network Level Authentication" setting.


Local Group Policy Editor
File Action View Help
Remote Desktop Services
RD Licensing
Remote Desktop Connection Client
Remote Desktop Session Host
Connections
Device and Resource Redirection
Licensing
Printer Redirection
Profiles
RD Connection Broker
Remote Session Environment
Security
Session Time Limits
Temporary folders
RSS Feeds
Search
Security Center
Setting
State
Server Authentication Certificate Template
Not configured
Set client connection encryption level
Not configured
Always prompt for password upon connection
Not configured
Require secure RPC communication
Not configured
Require use of specific security layer for remote (RDP) conn...
Not configured
Do not allow local administrators to customize permissions
Not configured
Require user authentication for remote connections by usin...
Enabled
Extended
Standard
7 setting(s)