Server Management

On the Home tab of the AdminTool, you can see all the needed information about your TSplus server:

1 TSplus - Administration Console		– 🗆 X
TSPLUS	Remote Access Management Console	
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	\Box	\bigcirc
	Computer name: WIN-A1L00CN0E56 Private IP 192.168.	http://localhost
S web	Public IP 78.193. RDP port 3389	The built-in HTTP server is listening on port 80
FARM	Connections: 1	The HTTPS server is listening on port 443
	Q Session Manager	
SYSTEM TOOLS	System Audit - No issues found on 1/7/2020 4:27:20 PM	
ស្ដែ advanced	Version 12.60.1.4 - You are using the latest version	(i) Read changelog
Հ子 ADD-ONS	License Activated - Enterprise edition - Unlimited users	
ତିଙ୍ଗ LICENSE	End of support date: 7/11/2022	
	English	🕜 Help

Changing the RDP port number and setting up the firewall

With the AdminTool, you can select a different TCP/IP port number for the RDP service to accept connections on. The default one is 3389. You can choose any arbitrary port, assuming that it is not already used on your network and that you set the same port number on your firewalls and on each TSplus user access programs.

TSplus includes a unique port forwarding and tunneling capability: regardless the RDP port that has been set, the RDP will also be available on the HTTP and on the HTTPS port number!

If users want to access your TSplus server outside from your network, you must ensure all incoming connections on the port chosen are forwarded to the TSplus server.

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	🔧 Lite Mode 🕐 Help English -	
Ф номе		
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	Computer name: DESKTOP-QVTJFVE Private IP 192.	http://localhost
S WEB	Public IP 176. RDP port 3389	▶ □ 5 The built-in HTTP server is listening on port 80
FARM	Connections: 1 TSplus X	The HTTPS server is listening on port 443
	Q Session Mar Enter a port number B389	
SYSTEM TOOLS	System Audit - No issues found Save Cancel	
없 ADVANCED	Version 15 You are using the latest version	(i) Read changelog
紎 ADD-ONS	Permanent license activated. Enterprise edition. Unlimited users.	
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Management of users and sessions

The session manager is located right below the RDP port:

	×
Remote Access Management Console	
<u> </u>	\bigcirc
Computer name: DESKTOP-SCVIIVH	http://localhost
Public IP 78.	▶ □ 5
Connections: 1 Q	The built-in HTTP server is listening on port 80 The HTTPS server is listening on port 443
System Audit - No issues found on 1/28/2019 11:39:01 AM	
Version Version You are using the latest version	
C License Activated - Enterprise edition - 25 users	
End of support date:	
English	🕜 Help
	Computer name: Pixet P Pixet P

You can display your server's task manager, and you have the possibilities to active a remote control, disconnect, logoff or send a message to your users.

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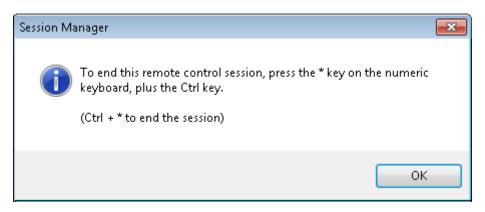
You can activate the remote control via a remote session with an admin account on the following Operating Systems:

- Windows Server 2008 R2
- Windows Server 2012 R2
- Windows Server 2016
- Windows Server 2019
- Windows 7
- Windows 8.1
- Windows 10 pro and above

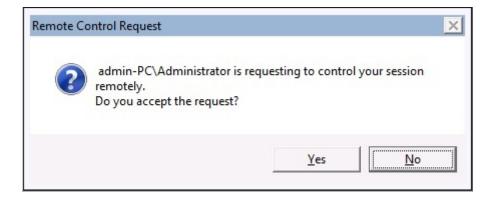
On Windows XP, 2003, Vista, and 2008 there is no remote control button.

On Windows 2012 and 8 a message appears advising you to update to 2012 R2 or 8.1.

When you activate the remote control for a user's session, this message appears, indicating the keyboard shortcut to end the session:



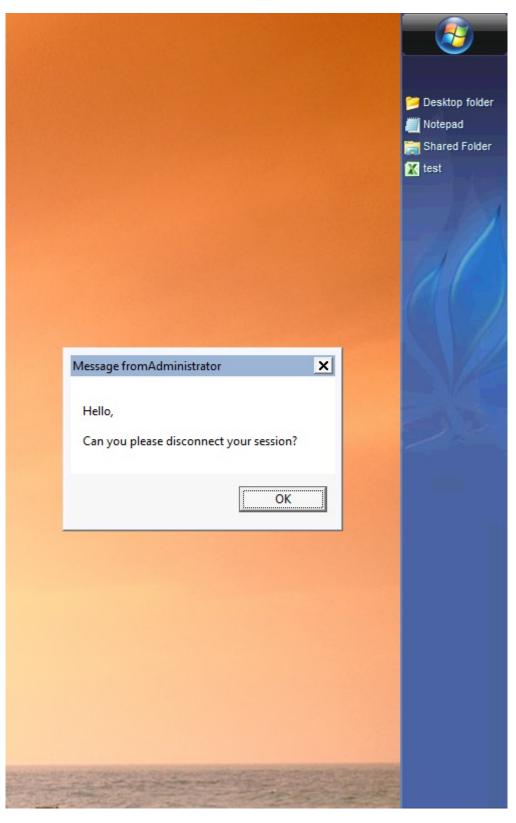
On the client side, this message appears to accept the remote control:



You can also send a message to your user:

	User	Domain	Status	Session	Client Name	Client Address
	Administrator		Active	Console		
1	john		Active	RDP-Tcp#0	ADMIN-PC	192.168.1.212
		Me Me	Session Manager- ssage title: ssage fromAdministra ssage:	Send Message		
		He	n you please disconr	nect your session?		
		L		ок	Cancel	

Message sent on Server Side



Message appearing on Client Side

The Users and Groups tab allows you to add/edit or delete users.

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		? Help	English	•
П НОМЕ				
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	2 Users and Groups			
S WEB	999 Server Properties			
FARM	🌯 Windows System Toolkit			
	E Local Group Policy Editor			
SYSTEM TOOLS	Event Viewer			
😥 ADVANCED				
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	🗘 Reboot the Server			

See this documentation for more information.

• With the Session Management Settings (GPO) tab, you can set various connection settings for each session and user:

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	ACCESS	💐 Lite Mode Help English ▾
М номе	Session Management settings	
	Session Opening Preference	
	Session prelaunch configuration	
S WEB		
FARM	Open Files on Client Side	
	CO Open URLs on Client Side	
SYSTEM TOOLS		
ADVANCED	W Hide Disk Drives	
값 ADD-ONS	Contextual menu	
ତିଲ୍ମ LICENSE	C Client Generator	
	V	

👖 Session Management and Local Group Policies (GPO) — 🗌							
Session Management options							
Session Time limit settings							
Terminate any disconnected session after	60000	•	milliseconds	Never			
Maximum time allowed for any user session	0	*	minutes	Never Never			
Maximum time for any inactive / idle session	0	*	minutes	🗹 Never			
All disconnected session will be automatically terminated							
User Reconnection options							
O Only one session per user: The second session will capture t	he first one						
Only one session per user: The second session will be logoff							
Multiple session per user: At each logon the user will open a	new session						
The user must reconnect from the same device							
on W10 or 2016 server: To speed up user logon, you can disable 'Per user services'							
Start the Local Group Policies	Management	Conso	le				

Windows Server 2016 introduced a new "Per user service", which makes services start all processes per users, which slows the users logons time.

Since TSplus 11.70 release, you can disable per user services in order to speed up users logons.

Services and Properties

• The Windows Toolkit is an enhanced control panel, summarizing all the Windows Administration tools.

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TSPLUS	Remote Access Management Console		
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	2 Users and Groups		
	000 Server Properties		
FARM	💐 Windows System Toolkit]
SESSIONS	:= Local Group Policy Editor		
SYSTEM TOOLS	Event Viewer		
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값 ADD-ONS			
	🤣 Reboot the Server		

🖭 C:\Program Files (x86)\TSplus\UserDeskto	C:\Program Files (x86)\TSplus\UserDesktop\files\godmode				×
← → 🔻 🛧 🔝 « Program Files (x86)	> T	Splus → UserDesktop → files → 🗸 🗸			P
Organize 🔻				-	?
TSplus Clients UserDesktop files lego apilangs		Name Administrative Tools (12) Create and format hard disk partitions Defragment and optimize your drives Diagnose your computer's memory problems Edit group policy Free up disk space by deleting unnecessary files Manage computer certificates Schedule tasks Set up ISCSI initiator Set up ODBC data sources (32-bit) Set up ODBC data sources (64-bit) View event logs View local services VantoPlay (3) Change default settings for media or devices Play CDs or other media automatically Start or stop using AutoPlay for all media and devices Backup and Restore (Windows 7) (2)			
Windows Portable Devices WindowsPowerShell	~	Restore data, files, or computer from backup (Windows 7)			>
208 items					:==

- You can also launch the "Server Properties" tab to have an overview of the control panel.

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TSPLUS	Remote Access Management Console		
☆ Home □ Applications 母 printer	Services Users and Groups		
S WEB	Operation Server Properties Vindows System Toolkit Vindows System Toolkit		
SESSIONS	Local Group Policy Editor		
SYSTEM TOOLS	Event Viewer		
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	🗘 Reboot the Server		

- You can see all the services on your server and their status on the Services tile.

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TSPLUS	Remote Access Management Console		
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	S Users and Groups		
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FARM	🍳 Windows System Toolkit		
SESSIONS	Event Viewer		
Advanced			
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Session Opening Preference

The session opening preference allows you to choose your shell session preference, your logon preferences, the background color of your sessions, add your own logo and rename it to your liking.

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П НОМЕ							
	*	Session Management settings					
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	4	Session prelaunch configuration					
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FARM	D	Open Files on Client Side					
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SYSTEM TOOLS							
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	2,	Permissions					
	G	Client Generator					

By default, on these logon preferences are enabled:

- The "Display progress bar during logon".
- "Enable Time Zone Redirection" which enables the client computer to redirect its time zone settings to the Remote Desktop Services session. If you enable this policy setting, clients that are capable of time zone redirection send their time zone information to the server.

Session Opening Preference		_		\times
Logon Preferences All users have a full Desktop Display last connected users Enable Time Zone Redirection				
Background Color Preference	Choose colo	r		
Background Logo Preference Select a logo		Rer	nove logo	D
Session Name Preference RDP-Tcp				
	Save		Cance	I

You can also **set a full Desktop** for all your users and **get a display the last connected users** by ticking the corresponding boxes. You can **customize your users sessions** by adding a new Background Color, another logo or none and use the session name of your choice.

• Since TSplus 11.70 release, you can use **TSplus WinXshell** as an alternative to the Windows shell. Following the October 10 Windows Update, administrators allowing their users to start a Remote Desktop saw the Windows shell as an issue.

The main problem resides in the session opening/black screen issue when a complete desktop is assigned to multiple users on Windows 10 and Server 2016.

It provides features and graphical experience similar to Windows 2016 Windows shell, such as the display of the 2016 Start button and taskbar.

It is especially useful if you use Windows 10 or Windows 16 Operating systems, manage 10 users or more and wish to assign them a full desktop.

Backup and restore your server parameters

You can backup or restore your server parameters by clicking on the tile of the same name, on the Advanced tab:

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				(?) Help	English	
П НОМЕ	☆ > Advanced					
APPLICATIONS	Backup / Restore you	r Server Parameters				
	Advanced Settings					
S WEB	Product Security	Name Administrator pin code Use RDS role	Value Default () Default (No)			
FARM	♥ Lockout ♥ Virtual Printer ➡ Contextual menu	AdminTool Language Contribute to improve product by sending ar	English			
SESSIONS	🕸 Logs					
SYSTEM TOOLS	1977. C. C. C.	If TSplus - Backup / Restore your Server Parameters × Backup your Server Parameters				
ADVANCED		Backup				
ADD-ONS	Restore your Server Param No backup found	eters Restore				

Click on the Backup button to make a backup, which will be dated and added to the list of your restore points:

	Backup		
Restore your Server Paramet	Backup X		
2019-02-07_12-57-36	Backup completed	Restore	

The backup file can be found on the C:\Backupparam folder:

🛃 🥃 Local Disk (C:)						_		
le Home Share View								`
→ → ↑ → This PC → Local Disk (C	:) >			~ Ō	Search Local [Disk (C:)		
🧊 3D Objects	^ Nan	ne	Date modified	Туре		Size		
E Desktop		Backupparam	2/7/2019 12:57 PM	File fo	older			
Documents		inetpub	2/6/2019 5:29 PM	File fo	older			
🖶 Downloads		PerfLogs	4/12/2018 1:38 AM	File fo	older			
TSplus_AdminTool_v12_PREVIEW_1		Program Files	11/15/2018 12:08	File fo	older			
🕾 Freebox Server		Program Files (x86)	3/1/2019 2:03 PM	File fo	older			
Music		Shared Folder	2/7/2019 12:18 AM	File fo				
Pictures		tmp	2/21/2019 11:34 PM	File fo				
Videos		Users	11/29/2018 1:18 PM	File fo				
Local Disk (C:)		Windows	2/22/2019 12:47 AM 2/21/2019 11:36 PM	File fo				
Backupparam		wsession lang	11/13/2018 8:16 PM		iguration sett		1 KB	
backup-2019-02-07_12-57-36	422	lang	11, 15, 2510 5110 1111	com	gurución secció		1100	
inetpub								
PerfLogs								
Program Files								
<u> </u>								
Program Files (x86)								
Shared Folder items 1 item selected	\checkmark							83

More information on this <u>documentation</u>.

Reboot your server

The "Reboot the server tab" allows you to reboot your server.

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TSPLUS	Remote Access Management Console	
 MOME APPLICATIONS PRINTER WEB SESSIONS SYSTEM TOOLS ADVANCED ADD-ONS LICENSE 	 Services Users and Groups server Properties Windows System Toolkit Local Group Policy Editor Event Viewer 	
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