



## Release Note TSPLUS 2.20.10.33

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**TO:** Any of TSplus customers and TSplus resellers  
**FROM:** Terminal Service Plus, Ltd  
**Subject:** Release notes  
**Date:** November 11th, 2008

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November 11th, 2008 – release 2.20.10.33: status General Availability (GA)  
Correction of all anomaly known by the previous versions.

### TSplus Client enhancement and fixes:

- Fixes of all possible printing modes, both for the Seamless Client and RDP Client (standard local printer mapping, printing with Acrobat Preview, automatic printing on the user default printer, printing with selection of the local printer, printing in streaming mode).
- Enabling the Access Client Program to be used on PC where the user do not have administrator rights on his own PC
- Support of any PCs where the system was not installed on C:\ disk drive.
- Correction of the security option to lock the Access Client Program with the serial number of a USB stick (either on RDP and Seamless client).
- When the user unplug his USB stick, the session is automatically disconnected.
- On VISTA clients, automatic change of display property from High to Medium to avoid issues with ATI or Nvidia drivers on VISTA.
- Support of SSO Single Sign-On capability (by typing \*SSO in the user name field) and of the local user name pass thru capability (by typing \*\* or %USERNAME% in the user name field).
- Modification of the Seamless Client behavior when publishing the Remote Desktop. A background is displayed to avoid remote icons to be on top of the local desktop icons.
- When opening a session, background color of the in RDP is modified to replace the Seamless transparency color selected by the administrator.

### TSplus server enhancement and fixes:

- Correction of the installation program on Windows 2003 to keep an existing TSE license role.
- Support of VISTA SPI
- Fix of all known Uninstall programs issues
- Installation can now be made on servers where the system has not been installed on C:\ disk drive
- Default installation settings has been changed: No more default application assign to Users Group; no more default transparency color selected to the server. Default are : Remote Desktop for any one that do not have any assigned application and no Transparency color. So, if you want to use Seamless, you must (1) select the Transparency color and (2) assign at least one application to users.
- Certified supported of RDP Microsoft releases:
  - 2003 SBS: 32 bits 5.2.3790.0
  - 2003 SBS: 32 bits and 64 bits, 5.2.3790.1830
  - 2003 SBS: 32 bits and 64 bits, 5.2.3790.3959
  - Windows XP 32 bits: 5.1.2600.2180, 5.1.2600.2645, 5.1.2600.3264, 5.1.2600.3244, 5.1.2600.5512, 5.1.2600.5503, 5508 5.1.2600.5508, 5.1.2600.3311, 5.1.2600.1106, 5.1.2600.2055, 5.1.2600.2627.
  - VISTA: 32 and 64 bits 6.0.6000.16385 and 6.0.6000.16386
  - VISTA: 32 bits 6.0.6001.18000



## **September 26th, 2008 - Version 2.20.10.30: Initial Version.**

- Universal Printer :Support of Acrobat 9 and a popup is display when a print process starts.
- Improvement of the Seamless Client during the connection (much less "flash" experience – nearly perfect). Adding one more security option: The Seamless and the RDP client can be locked to a specific user PC name.
- The Universal Printer Preview mode is now a default setting. It allows to print even if no options has been selected or if you have Foxit rather than Acrobat on the local client.
- Algorithm changes to avoid false positive anti-virus signature with AVG or Avast when client is generated.
- Delete of temporary folders when the user logoff.

## **Upcoming Roadmap :**

- Multiple sharing and shadowing session between users (one to many and many to one session sharing)
- FTP between user PCs and server to easily exchange files
- SSL support for customer that request more security features
- Migration toward RDP 6 support
- Support of systray icon when using the TSplus Taskbar
- VDI enhancement (Virtual Desktop) to isolate each user environment
- Support of Mozilla, Netscape, opera... for opening sessions

## **TSplus evolution history:**

- December 17th, 2007 - release 2.10.1.10: This initial release includes the multi-session support on XP SP2 and SP2c, the Application Control using AppControl.ini file, the Universal Printer feature, the TSplus Taskbar, a web server, a RDP and a Seamless client generator.
- January 10th, 2008 - release 2.10.1.20: First production release which includes the initial release of AdminTool and the support of Domain / Active Directory.
- February 15th, 2008 - release 2.10.1.30: Windows XP SP3, Windows Home Edition and VISTA as server support.
- 20 march 2008 - release 2.10.20.10: Use of RDP Virtual Channels to speed up Printing performances (multiply by 8) and to review the Seamless client capabilities.
- April 13th, 2008 - release 2.10.20.20: Improvement of the AdmiTool to benefit from a complete administration set of wizards. Initial release with Drag & Drop capability to assign applications to users or to group of users.
- May 12th, 2008 - release 2.20.10.10: Windows 2003 support of 2003 using existing TSE CALs. Initial release of Windows 2003 SBS as application server. Adding the load balancing and fail over capability to TSplus.
- June 17th, 2008 - release 2.20.10.20: Fix of all known issues on 2003 SBS servers.
- July 20th, 2008 - minor release: Specific algorithms to warrant the installation regardless the RDP version installed on the servers.
- August 20th, 2008 - minor release: Correction of different issue around the Universal Printing features when large documents was printed. Localization fixes to enable TSplus to work on any languages.