



What's New in Propalms TSE 6.5?

New Load Balancer ranking scheme - % Utilization based

Currently Propalms Load Balancer computes a rank for each online App server based on the available resources (by default only CPU and memory.) The new LB design will not assign a rank to each server merely based on the available resources it has; it will assign rank based on the % utilization of resources available on it. Therefore at any time the % of available resources utilized on each server, will be the same. This scheme should be used when App servers are of different Memory and CPU specs. It will help in even distribution of sessions across servers.

TSE Web, TSE SPR and TSE DMZ-SPR redundancy using auto failover feature in Propalms client

A new feature in TSE, where Propalms TSE Client will automatically switch over communication to other WEB, SPR or DMZ-SPR servers in the TSE team in the event of a failure in communication with an existing Web, SPR or DMZ-SPR server. This will facilitate redundancy, fault tolerance and fall back mechanism of the WEB, SPR and DMZ-SPR server roles.

Browser less access to applications using Propalms client

Configurable Launchpad address and application launch from System Tray. A user may configure Propalms Launchpad settings and retrieve and launch applications without having to go the Launchpad Web page. User can also set the primary and secondary web server to use, based on site location.

Publish multiple applications simultaneously

Allow publishing multiple applications simultaneously with identical settings. Up to 6 applications can be configured at a time and published to users saving Administrative effort.

Publish Common Applications with single click

Predefined single click publishing of common applications such as Microsoft Office, Windows Explorer, Control Panel Applets etc... An editable xml file on the Web server is read to populate the Common application list. This file can be re-used at multiple TSE locations to quickly add common set of applications.

Allow Single instance of App per User

Administrator can limit user to only allow launch of single instance of published Application.

Disallow simultaneous logon from multiple clients with same user name

Prevent simultaneous logins from multiple client devices with same user name.

Set maximum TSE Session limit on TSE App servers to prevent session overload

TSE Admin can set a maximum limit of TSE sessions supported for each TSE App server. Once the maximum session limit is reached, Load Balancing will direct app launch to the other available servers.

Enable Disable HyperPrint Printer for users from Connection setting

TSE Admin can prevent user access to HyperPrint printer in user session by enabling /disabling this option in Connection setting.

Force HyperPrint Printer as default printer for users from Connection settings

TSE Admin can force the Propalms HyperPrint printer as the default printer for TSE user session.

Ability to Save, Save & Print or just Print, HyperPrint PDF files on TSE App server

Useful for thin client printing, print to file option, or saving a copy of printed document. The pdf files are saved in Users profile My Documents\AppData\PdfFiles folder.

Support for more PDF readers with HyperPrint

Alternative Pdf readers such as Foxit, nitroPDF are supported along with Acrobat Reader.

HyperPrint client side print options

- Print directly to default printer on client
- Ability to select and set the pdf reader software to use with HyperPrint
- Ability to choose and save HyperPrint pdf files on client machine, for offline printing.

Return Internal or External IP to connect

Force client to connect on Internal or External IP address of App server through Connection settings.

Hide App server IP address during App launch

This feature shows Application name in connection box instead of IP address of connecting server.

TSE Client Upgrade, forced or optional when a newer client version is available

This option allows administrator to update the Console with a new client version and have client's auto-upgrade when they connect. User is alerted via System tray icon and notification on Launchpad or administrator force upgrade.

Removal of User Lockdown when Server Lockdown is removed for TSE APP server

Clean-up of User profile lockdown after Server lockdown has been disabled for the App server. The clean-up can be enabled /disabled from Connection settings.

Monitor – Connection page enhancement

Additional field shows the idle time for Active /Disconnected session state.

Direct RDP to server from Console-Manage-Server page

Admins can connect to TSE servers via RDP from Console -Server page.

Logoff option added on Launchpad and Console Web page

Launchpad: When the user or administrator performs this action then the web session and any applications open will be logged off.

Console: When the administrator logs off, all of the web session data will be deleted and there will be no cached logons.

Added support for .pdf in Content Redirection

With this enabled, Pdf files in TSE sessions will be opened using local client PDF reader.

New Windows Explorer and TS policies in Propalms Server lockdown

New Windows Explorer and TS Policies have been added to existing Propalms Server Lockdown Policy templates.

Use of better quality images for Application Desktop and Start Menu shortcuts

Sharper and better quality images will be extracted for creating application shortcuts for desktop and Start Menu.

New Console UI, Color scheme and Style

There is a new look and feel to the Console and Launchpad portal for better readability and ease of access.

Easy navigation between Console Dashboard and Console Summary page

Hyperlink button is available to switch between the graphical and statistical representation of TSE system info.

TSE Admin can set the Console Home Page

TSE admin can set the home page for the Console site on Logon. Can be set to Dashboard, Summary, Server, Connection or LoadBalancer page.

TSE Console-Home –About page will show the Hotfix version

Admin can enter the hot fix version applied to Propalms Web server in Console –Admin page. This will be shown in the Home-About page.

Smaller and larger values available for Disconnected, Session time out and Console page refresh rate

In connection settings, for Idle and Disconnect session timeout more values are made available for refined control. Similarly for the Console page refresh rate.

New TSE Clients

New TSE client packages will be available for Windows, Mac OS and Linux. Any enhanced RDP (rdesktop) features available at time of development will be included.