

What's new in UserLock 4.0

▶ Ability to define working hours for protected users

Outside of this(these) timeframe(s), users will be logged off with prior warning. This allows to improve network security outside of working hours and also to avoid backup failures due to files remaining open.

▶ Ability to define maximum session time for protected users

When the time is up, users will be logged off with prior warning. This feature will help free access computers sharing and management.

▶ Ability to define maximum group limits

In previous versions of UserLock you could only set a limit for the number of sessions of each member of the group. Now you can set a limit for the total number of sessions of all members of a group. This for example useful if each department of an organization is only allowed to open a limited number of terminal sessions on servers in order to share fairly resources.

▶ **The administrator will have the possibility to enable an option allowing users to remotely close their previous session as they logon to another computer.**
This will avoid users from having to go back to the previous computer.

▶ **New access rights to the UserLock console,**
giving certain users the ability to view and manage sessions without having access to more critical UserLock settings such as protected accounts configuration, agent distribution ...

▶ **Ability to breakdown the computer name syntax into a readable format for all and therefore easily locate the computer.**

Ideal for academic or large size networks who most often apply a naming convention for their systems

E.G.: BBBRRRXXX B = Building, R = Room, X = computer number

Computer B12R06X15 is in room 6 of building 12

▶ Customize the console's User sessions display screen

- Display sessions per system
- Display users/systems for active sessions only
- Display users/systems for unlocked sessions only
- Display sessions on unavailable systems only
- Display sessions per room/building (depending on computer name syntax), or by Organizational Unit

▶ Enhanced web console

The web console can now display the user sessions result and the agent distribution result in pages allowing to manage big networks faster.

▶ **Select several sessions at a time from the MMC console to reinitialize/lock/unlock/close simultaneously**
(already available in the Web interface).

Reinitialize an individual session for a multi-session user from the MMC console
(already available in the web interface).

▶ Ability to customize the systems displayed in the agent distribution screen

- Display unavailable systems only
- Display systems without the agent only

- Display systems per room/building (depending on computer name syntax), or by Organizational Unit

- ▶ **Enhanced user display**

UserLock will now display the user "display name" in the administration console (MMC and web) and in the reports instead of the user account.

- ▶ **Terminal session connection/disconnection tracking**

In the previous version UserLock was only able to track lock/unlock events but terminal sessions can also be disconnected. This is equivalent to a session lock as the user no longer accesses the session. Now UserLock will track connection/disconnection events allowing to get precise session timing and to follow terminal changes after each reconnection.

- ▶ **Ability to enable a public Web interface to display system usage** (per session status), allowing users to easily find an available computer; the interface can for example display systems available in a room (depending on computer naming convention), ideal for organizations with free access computers.

- ▶ **Ability to automatically generate reports at regular intervals**, to update for example a Web site or to email (using third party software)

- ▶ **Two new reports**

These two new reports display a printable version of what you can see in the administration console. These reports query directly the UserLock server and don't use the database.

Agent Distribution: View of the agent installation status on all computers of the protected network zone.

User sessions: Instantaneous view of all user session at display time.

In order to avoid any misunderstanding the old "User sessions report" was renamed into "Session history".

The four reports are available in the new "UserLock Reporter".

- ▶ **Ability to display reports from the Web console**

Reports can now be displayed from any computer using the web console. This feature needs Acrobat Reader installed on the client computer.

Additionally in user session view in the web console you can click on a user/computer in order to display the report of the corresponding session history since 30 days.

- ▶ **Improved UserLock agent**

The agent will inform the UserLock server of its status at each startup. Currently it's the server that checks this at regular intervals, which slows down the display on the console.

The agent will detect computer crashes and send the crash time to the UserLock server upon computer reboot. This will improve session timing precision.

The agent will regularly send any unsent session events due to for example network problems at time of session startup.

- ▶ **Support of Windows Vista**

In Windows Vista Microsoft completely changed the logon process and the GINA technology was removed. In consequence a new agent is now needed to manage Windows Vista computers. The integrated deployer will automatically choose the version of the agent to install on a workstation according to the version of its operating system. The Windows Vista agent doesn't need a reboot of the workstation after the installation.