# Remote Support 12.1.4 Release Notes

## May 24, 2012

#### Requirements:

- This version of Bomgar has been certified for physical Bomgar appliances (B100, B200, B300 & B400)
- [Updated 6/11/12] This version of Bomgar has been certified for virtual Bomgar appliances
- Physical appliances require base software version 3.2.8 or later before installing Bomgar 12.1.4

#### **New Features and Enhancements:**

- Language support has been added to the 12.1 series
  - o Chinese (Simplified)
  - o Dutch
  - o French
  - o German
  - o Italian
  - o Japanese
  - o Portuguese (Brazil)
  - o Portuguese (Portugal)
  - o Spanish (Latin America)
  - o Spanish (European)
  - o Turkish
- New Bomgar Rep Console Scripting Commands and Enhancements:
  - o A BRCS command with no parameters will now open the Rep Console.
  - o Use the "login" command to instruct the Rep Console to login.
  - o Initiate vPro sessions via the new "start\_vpro\_session" command
  - Add the "delete\_script\_file" command to remove the BRCS script after it is executed.
- A new "terminate\_session" API command has been added to allow you to programmatically close a support session in progress.
- A new site wide setting has been added to the Management->Security page that allows or disallows mobile Rep Consoles to connect, giving Administrators a high-level ability to enforce BYOD policies.
- The Idle Rep Timeout can now be applied site-wide as well as per-user. The new per-user setting can be configured on the Edit Users page or via Group Policy.
- The proxy detection feature now includes proxy bypass support.
- When running a 32-bit Customer Client on a 64-bit Windows operating system, the Rep Console will now only show Control Panel applications that it can open.

# Issues Resolved:

- Administrative Interface
  - Reporting
    - Resolved an issue where viewing a large session recording would stop and not restart if the video is fast forwarded.
    - Resolved an issue where the support session summary report would incorrectly calculate the average number of sessions per weekday when filtering by a start date and end date.
    - Resolved an issue with the downloaded support session report CSV file not containing the correct number of file transfer counts.
  - o API
    - Resolved an issue where the rep\_username:[username] option was not working correctly when used with the queue\_id variable in the generate\_session\_key API command.
    - Resolved an issue where some characters could display improperly escaped by the reporting API.
  - Users and Security
    - Resolved an issue causing a failed search for a user on the edit Group Policy page who belonged to a Kerberos or RADIUS security provider.
  - o Failover
    - Resolved an issue causing the Customer Client agreement to not synch properly during a failover.

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#### o Misc

- Resolved an issue where taking a configuration-only backup (i.e., uncheck the "Include logged history" option) was including some Extended Availability logging information.
- Updated the "Representatives Currently Logged In" page to better handle long names.
- Resolved an issue where the Canned Script disk space usage was being calculated incorrectly.
- Resolved an issue where the /login network restrictions setting would not allow network prefixes in the form of "192.168.0.1/255.255.0.0"
- Resolved an issue with the install progress bar causing an error to return during a site install even though the install was progressing as expected.

### Rep Console

- Resolved an issue causing Caps Lock to affect incorrect keys, such as numbers.
- o Resolved an issue preventing the tool tip from displaying next to the Start button at first time login for Reps logging into the Rep Console.
- o Resolved an issue with the tool tip for the Auto Assign button not showing the correct state.
- o Resolved an issue with starting Command Shell sessions when the appliance was under heavy load.
- o Resolved an issue causing the Control-Alt-Delete button to be enabled in view-only screen sharing sessions.
- o Resolved an issue where the Customer Client could behave incorrectly after changing video settings with the watermark enabled.
- o Resolved an issue with the sorting of Representatives in the Team and Group sections.
- o Spell Check is now disabled for languages other than US English.
- o Resolved an issue with Ctrl+Alt key combinations not working properly.
- o Resolved an issue causing the mouse cursor to move erratically when an RDP session and a Bomgar screen sharing session occur on the same Windows XP machine.
- Added more information to the Proxy Credentials window in order to show the preferred format for entering user credentials.
- o Resolved an issue with copy/pasting into a Windows login screen.
- o Resolved an issue with File Transfer restricted paths on Windows being case sensitive.
- o Resolved an issue with the right-click file transfer menu showing upload a file when the Rep did not have permission.
- o Resolved an issue allowing Reps to share sessions with teams of which they are not a member.

#### Customer Client

- o Resolved an issue causing large Customer Client agreements to be truncated.
- o Resolved an issue causing proxy detection to take longer than expected to establish a connection to the appliance.
- o Resolved an issue causing the Customer Client uninstall message to not display on elevated Windows Vista or greater operating systems.
- o Resolved an issue causing the Customer Client window incorrectly resize after a reverse screen sharing session.
- o Resolved an issue preventing links in the Customer Client on hold message from being clickable.

# Jump Client

- o Resolved an issue preventing Jump Clients from completely upgrading if a Jump Client or Customer Client process was in a hung state.
- o Resolved an issue where uninstalling a Jump Client with the MSI uninstall command did not remove the entry from the Add/Remove Programs list.
- o Resolved an issue with the Jump Client MSI installer not adhering to the "INSTALLDIR" parameter.
- o Resolved an issue causing a single Jump Client to only install on a system when MSI is use.

# Jumpoint

- o Resolved an issue causing installation issues for Jumpoints if they lost connection to the appliance during installation.
- o Resolved an issue preventing Customer Client sessions from connecting back to the appliance when pushed through a Jumpoint proxy.

## vPro

- o Resolved an issue causing "Automatically request screen sharing" user preference to not work with vPro sessions.
- o Resolved an issue preventing Rep Exit Survey from displaying after vPro sessions ended.
- o Resolved an issue that caused a prompt to appear after starting a vPro session when "Prompt when new customer enters personal queue" is enabled.

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- o Resolved an issue with the vPro window appearing to be resizable when it actually was not.
- o Resolved an issue with the vPro Jump window not remembering prior IPs and Hostnames.
- o Resolved an issue causing a vPro Jumpoint configured with Kerberos to prompt the Rep for credentials.
- Shell Jump
  - o Resolved an issue with the Shell Jump window appearing to be resizable when it actually was not.
- Mac
  - o Resolved an issue with the bottom of the screen being cut off during screen sharing if Actual Size was used and the Rep Console was minimized.
  - o Resolved an issue with colors not displaying correctly when supporting a remote PowerPC-based Mac.
  - o Resolved an issue causing some applications be visible while dragging a file or folder with Limited Screen Sharing enabled.
  - o Resolved an issue entering passwords containing multiple consecutive shifted characters on the login screen.
  - Resolved an issue with logging into the Rep Console using Kerberos credentials on a Mac running OS X 10.7.2.
- Linux
  - o Resolved an issue causing text to be truncated on the Linux System Information page.
- Mobile Devices
  - o Resolved an issue causing problems reading the license file with Windows Mobile 6 when sessions are started.
  - o Starting sessions on Windows Mobile is now easier, with prompts appearing as pop up dialogs instead of links.

#### **Known Issues:**

• External reps that need to join a session via session key and Rep Invite are currently not able to use Safari from a Mac to enter the session. The rep can use another browser in the meantime to download the Rep Console.

# Notes:

- The API version has been incremented to 1.7.1 with this release.
- Bomgar 12.1.4 release works with the following Bomgar Mobile versions:
  - o iOS & Android Customer Clients (version 2.0.1+)
  - o iOS & Android Rep Consoles (version 2.1.0+)
  - o NOTE: The above mobile apps require trusted CA-signed certificates on the appliance.