

VDS Client for Windows Release Notes

Virtual Desktop Service

Toby vanRoojen February 17, 2021

This PDF was generated from https://docs.netapp.com/us-en/virtual-desktop-service/Reference.Release_Notes.vds_windows_client_release_notes.html on September 12, 2021. Always check docs.netapp.com for the latest.

Table of Contents

/	DS Client for Windows Release Notes	. 1
	Date: Thursday July 29th, 2020 at 11pm Eastern	. 1
	Date: Thursday May 27, 2020 at 11pm Eastern	. 1
	Date: Thursday May 13, 2020 at 11pm Eastern	. 1
	Date: Thursday April 29, 2020 at 11pm Eastern	. 2
	Date: Thursday April 15, 2020 at 11pm Eastern	. 2
	Date: Thursday April 1, 2020 at 11pm Eastern	. 2
	VDS 5.4 release: Thurs., January 21, 2021	. 2
	Date: Thursday June 11, 2020 at 11pm Eastern	. 2
	Date: Thursday May 28, 2020 at 11pm Eastern	. 2
	Date: Thursday May 14, 2020 at 11pm Eastern	. 3
	Date: Thursday April 30, 2020 at 11pm Eastern	. 3
	Date: Thursday April 16, 2020 at 11pm Eastern	. 3
	Date: Thursday April 2, 2020 at 11pm Eastern.	. 3
	Date: Thursday March 19, 2020 at 11pm Eastern	. 3
	Date: Thursday, March 5, 2020 at 10pm Eastern	. 3
	Date: Thursday, February 20, 2020 at 10pm Eastern	. 4
	Date: Thursday January 9, 2020 at 11pm Eastern	. 4
	Date: Thursday December 19, 2019 at 11pm Eastern	. 4
	Date: Monday December 2, 2019 at 11pm Eastern	. 4
	Date: Thursday, November 14, 2019 at 11pm Eastern	. 4
	Date: Thursday, October 31, 2019 at 11pm Eastern	. 5
	Date: Thursday, November 17, 2019 at 11pm Eastern	. 5
	Date: Thursday October 3, 2019 at 11pm Eastern	. 5
	Date: Thursday September 19, 2019 at 11pm Eastern	. 6
	Date: Thursday, September 5, 2019 at 11pm Eastern	. 6
	Date: Thursday, August 22, 2019 at 11pm Eastern	. 6
	Date: Thursday, August 8, 2019 at 11pm Eastern	. 6
	Date: Thursday, July 25, 2019 at 11pm Eastern	. 6
	Date: Thursday, July 11, 2019 at 11pm Eastern	. 6
	Date: Friday, June 21, 2019 at 4am Eastern	. 7
	Date: Friday, June 7, 2019 at 4am Eastern	. 7
	Date: Friday, May 24, 2019 at 4am Eastern	. 7
	Date: Friday, May 10, 2019 at 4am Eastern	. 7
	Date: Friday, April 12, 2019 at 4am Eastern	. 7
	Date: Friday, March 15, 2019 at 4am Eastern	. 8
	Date: Friday, February 29, 2019 at 4am Eastern	. 8
	Date: Friday, February 15, 2010 at 4am Fastern	Ω

VDS Client for Windows Release Notes

Date: Thursday July 29th, 2020 at 11pm Eastern

Impact: Users will see the VDS Client for Windows update the next time they launch it

Improvements

- Streamline the installation process new end users will no longer have to accept terms and conditions when installing the VDS Client for Windows
- Add a confirmation during the install process to confirm that the end user's device is able to access the location where auto-updates originate

Date: Thursday May 27, 2020 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

Bug Fixes

· Improved clarity in the error message displayed if the password provided is not long enough

Date: Thursday May 13, 2020 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

· Additional automation to ensure resource availability for end users

Updates

- The URL that is required for access to automatic updates is changing. If you are not actively safelisting inbound traffic you will not need to make any changes.
 - All end users will continue to have access to their desktops even if no changes are made
 - Organizations actively safelisting inbound traffic will need to ensure that end user devices have access to the new URLs above to ensure access to automatic updates
 - The current sources for updates are:
 - Primary: cwc.cloudworkspace.com
 - Secondary: cloudjumper.com
 - The new sources for updates will be:
 - Primary: bin.vdsclient.app
 - Secondary: cwc.cloudworkspace.com
 - New users installing the Cloud Workspace Client for Windows will still need access to the URLs listed here

Date: Thursday April 29, 2020 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

(No updates this release)

Date: Thursday April 15, 2020 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

Bug Fixes

Resolve an issue where network test results wouldn't be sent as intended

Date: Thursday April 1, 2020 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

- Update to RemoteApp applications no longer prompt for credentials when users launch individual apps
- Update to allow end users to toggle between using ThinPrint and Windows printer redirection for printing
- Update to allow the VDS Client for Windows Designer users to exclude printing redirection services

VDS 5.4 release: Thurs., January 21, 2021

Components: 5.4 Virtual Desktop Service

When: Thursday January 21st, 2021 at 10pm - 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

· Improved experience for end users – better handling of users imported from external domains

Date: Thursday June 11, 2020 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

• Update the latest AVD RDP Client available for installation

Date: Thursday May 28, 2020 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

- Updates to reflect NetApp branding/phrasing. Note this new branding will be applied for:
 - New VDS Client downloads
 - Existing, unedited VDS Client for Windows installs
 - Existing custom-edited/branded clients will only receive a new banner image if it was never customized. If the banner image was customized, it will remain as-is. All other colors and phrasing will remain the same.

Date: Thursday May 14, 2020 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

No updates this release cycle.

Date: Thursday April 30, 2020 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

Bug Fixes

· Bug fix for a subset of scenarios where self service password reset was not presented

Date: Thursday April 16, 2020 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

· No updates this release cycle.

Date: Thursday April 2, 2020 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

No updates this release cycle.

Date: Thursday March 19, 2020 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

· No updates this release cycle.

Date: Thursday, March 5, 2020 at 10pm Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

 Graceful handling of a fringe bug with the RDP protocol where legacy credential types mixed with the most current patches on a RDS gateway results in an inability to connect to session hosts

- If the end user's workstation is set up (whether by an external admin, internal customer admin or via the workstation's default settings) to use legacy credential types, there is a slim possibility this could have impacted users prior to this release
- Point the Info button in the Cloud Workspace Client Designer to an updated documentation source
- · Improved auto-update process for the Cloud Workspace Client Designer

Date: Thursday, February 20, 2020 at 10pm Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

· Proactive enhancements to security, stability and scalability

Considerations

- The Cloud Workspace Client for Windows will continue to auto-update as long as a user launches it prior to 4/2. If a user does not launch the Cloud Workspace Client for Windows prior to 4/2 their connection to their desktop will still function, but they will need to uninstall and reinstall the Cloud Workspace Client for Windows to resume auto-update functionality.
- If your organization uses web filtering, please safelist access to cwc.cloudworkspace.com and cwccloud.cloudworkspace.com so that auto-update functionality remains in place

Date: Thursday January 9, 2020 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

• No updates this release cycle.

Date: Thursday December 19, 2019 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

• No updates this release cycle.

Date: Monday December 2, 2019 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

· No updates this release cycle.

Date: Thursday, November 14, 2019 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

• Improved clarity for the reason a user would see a 'your services are currently offline' message. The potential causes for a message appearing are:

- Session host server is scheduled to be offline and user does not have Wake on Demand permissions.
 - If the user was using the Cloud Workspace Client, they would see: "Your services are currently scheduled to be offline, please contact your administrator if you need access."
 - If the user was using the HTML5 login portal, they would see: "Your services are currently scheduled to be offline. Please contact your administrator if you need access."
- Session host server is scheduled to be online and user does not have Wake on Demand permissions.
 - If the user was using the Cloud Workspace Client, they would see: "Your services are currently offline, please contact your administrator if you need access."
 - If the user was using the HTML5 login portal, they would see: "Your services are currently offline. Please contact your administrator if you need access."
- Session host server is scheduled to be offline and user has Wake on Demand permissions.
 - If the user was using the Cloud Workspace Client, they would see: "Your services are currently offline, please contact your administrator if you need access."
 - If the user was using the HTML5 login portal, they would see: "Your services are currently scheduled to be offline. Click START to bring them online and connect."
- Session host server is scheduled to be online and user has Wake on Demand permissions.
 - If the user was using the Cloud Workspace Client, they would see: "Please allow 2-5 minutes for your Workspace to start."
 - If the user was using the HTML5 login portal, they would see: "Your services are currently offline. Click START to bring them online and connect."

Date: Thursday, October 31, 2019 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

· No updates this release cycle.

Date: Thursday, November 17, 2019 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

• Add AVD elements:

Date: Thursday October 3, 2019 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

· Improved handling of code signing certificates

Bug Fixes

• Fix an issue where Users accessing RemoteApp that didn't have any apps assigned to them saw an error

 Resolve an issue where a user loses their internet connection in the middle of logging into their virtual desktop

Date: Thursday September 19, 2019 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

- · Add AVD elements:
 - If the end user has access to AVD resources, present a AVD tab
 - The AVD tab will provide options to:
 - Install the AVD RD Client, if it isn't already installed
 - If the AVD RD Client is installed, launch the RD Client
 - Launch Web Client to take the user to the AVD HTML5 login page
 - Click Done to go back to the prior page

Date: Thursday, September 5, 2019 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

· No updates this release cycle.

Date: Thursday, August 22, 2019 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

· No updates this release cycle.

Date: Thursday, August 8, 2019 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

· No updates this release cycle.

Date: Thursday, July 25, 2019 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

· No updates this release cycle.

Date: Thursday, July 11, 2019 at 11pm Eastern

Impact: Users will see the RDP client update the next time they launch it

· No updates this release cycle.

Date: Friday, June 21, 2019 at 4am Eastern

Impact: Users will see the RDP client update the next time they launch it

· No updates this release cycle.

Date: Friday, June 7, 2019 at 4am Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

• Enable Cloud Workspace Client to automatically launch RDP connections regardless of what the file type association for .rdp files is set to

Date: Friday, May 24, 2019 at 4am Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

- Improved performance during the sign in process
- · Reduced load time on launch

Date: Friday, May 10, 2019 at 4am Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

- · Improved performance during the sign in process
- · Reduced load time on launch

Date: Friday, April 12, 2019 at 4am Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

- · Enhanced login speed for Wake on Demand
- After the successful launch of the Cloud Workspace Client for Windows, we will be removing the Feedback button to free up space in the User interface

Bug Fixes

 Resolve an issue where the Sign In button was unresponsive after an unsuccessful Wake on Demand action

Date: Friday, March 15, 2019 at 4am Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

- Allow for Admins using the Cloud Workspace Client for Windows to provide a Support email address OR a
 phone number, not to require both
- Ensure that the HTML5 URL provided in Cloud Workspace Client is a valid URL if not, this will default to https;//login.cloudjumper.com
- · Streamlining the process of applying updates for End Users

Date: Friday, February 29, 2019 at 4am Eastern

Impact: Users will see the RDP client update the next time they launch it

Improvements

- The AppData folder has been moved for clarity from c:\users\<username>\appdata\local\RDPClient to c:\users\<username>\appdata\local\Cloud Workspace
- Implemented a mechanism to streamline upgrade paths if a User has not updated their client in multiple releases
- Enhanced log details has been enabled for Users working with the Beta version of the client

Bug Fixes

• There will no longer be multiple lines displayed during the update process

Date: Friday, February 15, 2019 at 4am Eastern

Impact: Users will see the RDP client update when they launch it

Improvements

- Enable Silent/Quiet installation options for remote installations
 - Install flags are as follows:
 - /s or /silent or /q or /quiet
 - These flags will install the client silently and in the background the client will not launch after installation is complete
 - /p or /passive
 - Either of these will show the installation process, but not require any input and the client will launch after installation is complete
 - /nothinprint
 - Excludes ThinPrint from the installation process
- Registry entries have been added to HKLM\Software\CloudJumper\Cloud Workspace Client\Branding:
 - ClipboardSharingEnabled: True/False allows or disallows clipboard redirection

- RemoteAppEnabled: True/False allows or disallows access to RemoteApp functionality
- ShowCompanyNameInTitle: True/False indicates whether or not the company name is displayed
- The following can be added to c:\Program Files (x86)\Cloud Workspace:
 - banner.jpg, banner.png, banner.gif or banner.bmp and this will be displayed in the client window.
 - $_{\circ}$ These images should be in the 21:9 ratio

Bug Fixes

- The Registered symbol has been adjusted
- Empty phone and email entries on the Help page have been fixed

Copyright Information

Copyright © 2021 NetApp, Inc. All rights reserved. Printed in the U.S. No part of this document covered by copyright may be reproduced in any form or by any means-graphic, electronic, or mechanical, including photocopying, recording, taping, or storage in an electronic retrieval system-without prior written permission of the copyright owner.

Software derived from copyrighted NetApp material is subject to the following license and disclaimer:

THIS SOFTWARE IS PROVIDED BY NETAPP "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL NETAPP BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NetApp reserves the right to change any products described herein at any time, and without notice. NetApp assumes no responsibility or liability arising from the use of products described herein, except as expressly agreed to in writing by NetApp. The use or purchase of this product does not convey a license under any patent rights, trademark rights, or any other intellectual property rights of NetApp.

The product described in this manual may be protected by one or more U.S. patents, foreign patents, or pending applications.

RESTRICTED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.277-7103 (October 1988) and FAR 52-227-19 (June 1987).

Trademark Information

NETAPP, the NETAPP logo, and the marks listed at http://www.netapp.com/TM are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.