

## New features

- New built-in reports “/Resources/Linux User Profiles” and “/Resources/Linux Group Profiles” have been added for user and group profiles respectively in Linux clients.
- The Centrify agent for Linux can now log PAM calls. A new configuration option (log.pam), is provided to facilitate this. The default for the config is false, set to true to enable PAM logging.
- To improve performance on NSS user queries, a whitelist of cloud users can now be specified for which the Centrify agent for Linux will always prefetch user profile and group information in getgrXXX() calls without logging into the agent first. The configuration parameter is nss.prefetch.users and usernames can be specified as either UPN or UNIX names.

### Changes in 20.3 hot fix 2

The following list records issues resolved in 20.3 hot fix 2:

- Fixed an issue that member permission ‘Agent Auth’ under System Set was missing (CC-75080).
- Removed an unnecessary background job that caused high CPU and network usage on collection events (CC-75013).
- Fixed an issue that MFA might be broken for customers using Centrify agents with Centrify branded connectors (CC-74952).
- Added the code to clean up unnecessary User Portal applications and reset the social auth configuration (CC-74819).

### Changes

The following list records issues resolved in this release and behavior changes.

- The installers for the self-hosted Privileged Access Service and the Centrify Connector will detect if .NET 4.8 is installed on the install machine and silently install if it is not already present (CC-73958).
- From this release, client machines where the Remote Access Kit is launched must have .NET 4.8 installed (CC-73921).
- The Centrify Catalog has been updated in this release with a revised set of supported apps, as many of the apps provided previously were not relevant to the Privileged

Access Service. Full details of the changes are in [KB-36199](#).

- The /ServerManage/CreateDiscoveryProfile endpoint has now been updated to require an OU and domains while creating an AD Discovery profile. Previously no input validation was performed to ensure the information was provided and the profile was created (CC-72834).
- OperationMode has been added to AdministrativePasswordChangeEvent events (CC-74343).
- Resolved an issue where the Linux agent would not report ready after the 5 second delay when enrolling. The delay has been increased to 10 seconds (CC-74612).
- Native RAIL app startup failures are now logged as an event (CC-73900).
- Activities are now shown in the Built-in report “/Resources/User Activity” for Windows native RDP sessions (CC-73502).
- Activities related to desktop apps are now displayed in the user’s Profile > Activity tab (CC-73552).
- Active Directory discovery now correctly searches child domains where both the parent and child are explicitly set in the discovery job (CC-73761).
- Sets of SSH resource profiles can now be created (CC-72333).
- Additional index columns have been added to two tables:  
  
In the pvreport table: “name”, “starttime” and “jobid”  
In the collections table: “collectiontype”  
(CC-74317).
- It is now possible to successfully launch an RDP session with the native RDP client when a cloud user was entered as the account for a cloud-joined system (CC-73977).
- The following languages are no longer supported in mobile apps and as preferred cultures: Arabic, Dutch, Portuguese, Russian, Serbian, Swedish, Thai, Vietnamese (CC-74163).
- Numlock on local workstation and remote host are now synchronized when the local host session starts (CC-61433).

## Supported Platforms

### Centrify Connector

- Windows Server 2012r2, Server 2016, Server 2019

### **Self-hosted Centrify Privileged Access Service**

- Windows Server 2012r2, Server 2016

### **Hyper-scalable Centrify Privileged Access Service**

- Windows Server 2016, Server 2019

### **Centrify Clients for Linux**

Client for Red Hat 6:

- Red Hat Enterprise Linux 6.9, 6.10, 7.5, 7.6, 8.0, 8.1
- CentOS 6.9, 6.10, 7.5, 7.6, 8.0
- Fedora 30, 31
- Oracle Linux 6.9, 6.10, 7.5, 7.6
- Amazon Linux AMI 2017.09, 2018.03
- Amazon Linux 2 2017.09, 2018.03

Client for CoreOS

- Latest stable release 2345.3.0

Client for SuSE 12

- SuSE 12, 15

Client for Debian 8

- Debian 8, 9
- Ubuntu 16.04LTS, 18.04LTS, 18.10, 19.04

### **Centrify Client for Microsoft Windows**

- Windows Server 2012r2, Server 2016, Server 2019

### **Windows PAS Remote Access Kit**

Windows 10, Server 2012r2, Server 2016, Server 2019

### **Centrify app for Android**

- Android 4.4 (API level 19) and later

### **Centrify app for iOS**

- iOS 11 and above

(Tested systems and devices for Privileged Access Service are listed [in the documentation](#))