

# AccessData PRTK 8.2.1 and DNA 8.2.1 Release Notes

Document Date: November 13, 2017

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## Introduction

This document includes information about this release of AccessData® PRTK® and DNA®. Please be aware that all known issues published under previous release notes still apply until they are listed under a “Fixed Issues” section.

For convenience, the Release Notes from previous versions are included at the end of this document.

- [AccessData PRTK 8.2 and DNA 8.2 Release Notes](#) (page 3)
- [AccessData PRTK 8.1 and DNA 8.1 Release Notes](#) (page 5)
- [AccessData PRTK 8.0 and DNA 8.0 Release Notes](#) (page 7)

## 8.2.1 Fixed Issues

The following items are resolved issues in this release:

- GPU hardware is properly recognized and utilized. (11982)

## Important Information

The following is important information for you to be aware of:

- All Workers need to be updated to the latest version of the shipping build of DNA as there have been changes which will not allow an older Worker to process jobs. Following the upgrade of DNA, Workers can be installed manually or the Worker update can be accomplished through a Group Policy. For more information, see the topic “Setting up a Group Policy” in the PRTK/DNA User’s Guide.
- If upgrading from a previous version of DNA or PRTK, please consider the following. If you have custom settings (dictionaries, rules, profiles) that you would like to retain, you must grant the current desktop user full permissions on the following directory.

For Window 7, Windows Vista, Windows Server 2008:

C:\ProgramData\AccessData\PR

For Windows XP:

C:\Documents and Settings\All Users\Application Data\AccessData\PR

- The Worker GUI interface on the worker machine will not initially connect to a GPU worker under Windows 10. It will require the user to stop and start the worker with the GUI interface to display the worker information.
- GPU Hardware Supported  
You can use an nVidia-based GPU that supports CUDA to assist in the acceleration of password recovery in DNA and PRTK. You must use devices with CUDA compute capability 2.0 and higher and you must have the latest graphics driver installed.

## Comments?

We value all feedback from our customers. Please contact us at [support@accessdata.com](mailto:support@accessdata.com), or send documentation issues to [documentation@accessdata.com](mailto:documentation@accessdata.com).

# AccessData PRTK 8.2 and DNA 8.2 Release Notes

Document Date: September 26, 2017

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## Introduction

This document includes information about this release of AccessData® PRTK® and DNA®. Please be aware that all known issues published under previous release notes still apply until they are listed under a “Fixed Issues” section.

For convenience, the Release Notes from previous versions are included at the end of this document.

- [AccessData PRTK 8.0 and DNA 8.0 Release Notes](#) (page 7)
- [AccessData PRTK 8.1 and DNA 8.1 Release Notes](#) (page 5)

## 8.2 Fixed Issues

The following items are resolved issues in this release:

- Filevault images are detected properly. (9021)
- Improvements have been made detecting passwords in Windows 10 SAM files. (8561)
- Fixed an issue with Rule 2-28. (9009)
- The *Backup Keys* and *Restore Keys* feature has been removed because that communication method is no longer used. (9115)

## 8.2 Known Issues

The following items are the known issues in this release:

- If a user updates a dictionary on the supervisor after previously using it, it can cause the job to fail. When it tries to process a job using the new dictionary, the password is not found and the rule tab reveals that there are red (failed) processing rules. (37524)

Workaround: Restart DNA or the Worker.

## Important Information

The following is important information for you to be aware of:

- All Workers need to be updated to the latest version of the shipping build of DNA as there have been changes which will not allow an older Worker to process jobs. Following the upgrade of DNA, Workers can be installed manually or the Worker update can be accomplished through a Group Policy. For more information, see the topic “Setting up a Group Policy” in the PRTK/DNA User’s Guide.
- If upgrading from a previous version of DNA or PRTK, please consider the following. If you have custom settings (dictionaries, rules, profiles) that you would like to retain, you must grant the current desktop user full permissions on the following directory.  
For Window 7, Windows Vista, Windows Server 2008:  
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- The Worker GUI interface on the worker machine will not initially connect to a GPU worker under Windows 10. It will require the user to stop and start the worker with the GUI interface to display the worker information.
- GPU Hardware Supported  
You can use an nVidia-based GPU that supports CUDA to assist in the acceleration of password recovery in DNA and PRTK. You must use devices with CUDA compute capability 2.0 and higher and you must have the latest graphics driver installed.

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# AccessData PRTK 8.1 and DNA 8.1 Release Notes

Document Date: March 30, 2017

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## Introduction

This document includes information about this release of AccessData® PRTK® and DNA®. Please be aware that all known issues published under previous release notes still apply until they are listed under a “Fixed Issues” section.

For convenience, the Release Notes from previous versions are included at the end of this document.

- [AccessData PRTK 8.0 and DNA 8.0 Release Notes](#) (page 7)

## 8.1 What's New

- You can now recover BitLocker passwords when a user-generated password was used for the encryption. (995)
- Support for iOS 10 backup passwords has been added to the iPhone module. (6486)

## 8.1 Fixed Issues

The following items are resolved issues in this release:

- When the *Stop* button on a Worker GUI for a GPU worker is clicked, you can click *start* to re-start the worker. (6895)
- The worker GUI can now connect with a worker running Windows 10. (6897)

## 8.1 Known Issues

The following items are the known issues in this release:

- If a user updates a dictionary on the supervisor after previously using it, it can cause the job to fail. When it tries to process a job using the new dictionary, the password is not found and the rule tab reveals that there are red (failed) processing rules. (37524)

Workaround: Restart DNA or the Worker.

## Important Information

The following is important information for you to be aware of:

- All Workers need to be updated to the latest version of the shipping build of DNA as there have been changes which will not allow an older Worker to process jobs. Following the upgrade of DNA, Workers can be installed manually or the Worker update can be accomplished through a Group Policy. For more information, see the topic “Setting up a Group Policy” in the PRTK/DNA User’s Guide.
- If upgrading from a previous version of DNA or PRTK, please consider the following. If you have custom settings (dictionaries, rules, profiles) that you would like to retain, you must grant the current desktop user full permissions on the following directory.  
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- The Worker GUI interface on the worker machine will not initially connect to a GPU worker under Windows 10. It will require the user to stop and start the worker with the GUI interface to display the worker information.
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# AccessData PRTK 8.0 and DNA 8.0 Release Notes

Document Date: Sept 19, 2016

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## Introduction

This document includes information about this release of AccessData® PRTK® and DNA®. Please be aware that all known issues published under previous release notes still apply until they are listed under a “Fixed Issues” section.

## 8.0 What's New

- Support for VeraCrypt has been added to the TrueCrypt module.
- PRTK/DNA now supports json files from Firefox versions 33 and later.
- The minimum requirements for running on Windows is now Windows Vista 64-bit.
- The minimum requirements for a DNA worker on Linux is now Fedora 23 or 24.
- Running PRTK, DNA, and DNA workers on 32-bit systems and PlayStation 3 is no longer supported.
- The *Disconnect* button has been removed from the *File* menu.
- The *Stop workers on mouse or keyboard input* option has been removed from the *Worker Preferences* dialog.

## 8.0 Fixed Issues

The following items are resolved issues in this release:

- When dropping a file that has sheet, workbook, or write protect attributes set from Office 2016, the passwords are now found. (39396)
- The drop folder works properly in DNA if GUI is connected to a remote supervisor. (35151)
- If a file is put into the DropFolder, and an error decrypting the file occurs, the file is removed from the DropFolder and an error is recorded in the PRTK.log file. (40687)
- You can no longer configure the software to use the DropFolder and also decrypt the file and *Save in the same directory as the encrypted file*. This combination was causing errors in the DropFolder. (40685)
- The properties of a SAM job properly display the user name. (36023)
- An expired CodeMeter dongle will allow you to use DNA in Demo mode which lets you process ZIP, PGP, and PGPDisk files. (35521)
- If the supervisor service is restarted while the Supervisor GUI is running, the GUI is able to re-establish the connection. (34695)
- Reconnecting GUI to the Supervisor with IP address on a local machine (rather than using localhost or 127.0.0.1) will now allow you to add jobs. (35424)
- A proper error occurs when adding a job from a remote connected version of DNA. (34584)
- If you enter an incorrect supervisor IP when changing the connection, the connection with the original supervisor is maintained properly. (36565)
- Fixed an error that occurred when adding some Excel .xls files from Microsoft Office XP. (33972)
- Fixed an issue when scrolling in the Dictionary Browser, the utility could hang. (34777)
- Fixed an issue when processing multiple files at the same time, some passwords were missed. (22844)

## 8.0 Known Issues

The following items are the known issues in this release:

- If a user updates a dictionary on the supervisor after previously using it, it can cause the job to fail. When it tries to process a job using the new dictionary, the password is not found and the rule tab reveals that there are red (failed) processing rules. (37524)

Workaround: Restart DNA or the Worker.

## Important Information

The following is important information for you to be aware of:

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