

SQL Clone 1 release notes

June 12, 2017 - SQL Clone 1.2.3

This release of SQL Clone includes the following enhancements and bug fixes:

Features

- New major features are now highlighted with a dashboard banner

Fixes

- Images which failed to create no longer show a scrollbar in the dashboard
- Improved dependability of monitoring/restoring clones broken by network connectivity issues

May 31, 2017 - SQL Clone 1.2.2

This release of SQL Clone includes the following enhancements and bug fixes:

Features

- Improved the UI of image creation progress reporting

Fixes

- Web UI now return to the dashboard if an image which failed creation is deleted
- Fixed an issue where the UI would incorrectly display the same instance with different letter cases
- Minor UI fixes to the image creation workflow
- Improved card size on the dashboard
- Support ticket 85588: Fix for "System.ArgumentException: Illegal characters in path." error if logical name contains invalid filename characters

May 22, 2017 - SQL Clone 1.2.1

This release of SQL Clone includes the following enhancements and bug fixes:

Features

- Improved error reporting during backup restore operations

Fixes

- Fixed a `NullReferenceException` during image creation from a live database when the user has insufficient database permissions

May 15, 2017 - SQL Clone 1.2.0

This release of SQL Clone includes the following enhancements and bug fixes:

Features

Fixes

- Fixed "Could not create SSL/TLS secure channel" error during agent installation in some configurations
- Improved styling of the contextual information during SQL Server selection

May 9, 2017 - SQL Clone 1.1.2

This release of SQL Clone includes the following enhancements and bug fixes:

Features

- The SQL Clone Server service credentials will now be preserved when upgrading (note: you'll need to enter credentials for this version and then they'll be preserved for subsequent updates)
- Backup folder paths are now shown on the creating image page
- Web UI now validates access to selected SQL Server instances, registers them if not registered, and allows updating their credentials.

Fixes

May 2, 2017 - SQL Clone 1.1.1

This release of SQL Clone includes the following enhancements and bug fixes:

Features

- Added button to cancel image creation

Fixes

April 24, 2017 - SQL Clone 1.1.0

This release of SQL Clone includes the following enhancements and bug fixes:

Features

- Provides search functionality for select lists

Fixes

- Prevented a situation in which the web UI could redirect to the dashboard incorrectly when creating a new image or clone
- Fixed issue where web UI could hang on image destination page with "Checking access for image storage location..."
- Increased logging of image creation process

April 10, 2017 - SQL Clone 1.0.7

This release of SQL Clone includes the following enhancements and bug fixes:

Features

- Web UI now discovers the available SQL Server instances on each agent machine and lists them during SQL Server instance registration flow to make the action easier and less error-prone
- Improved design of clone cards on image details page to better highlight clones in an error state

Fixes

- Improved reliability of communication between SQL Clone Server and agents
- Correctly disabled cloning action on Getting Started part guide of the Web UI when there are no active images that can be used to clone
- The PowerShell "Get-" cmdlets now respect the -ErrorAction parameter when a resource is not found
- Fixed "Sequence contains no elements" exception during agent auto-update

April 3, 2017 - SQL Clone 1.0.6

This release of SQL Clone includes the following enhancements and bug fixes:

Features

- Agents will now monitor any images being used by their clones, and will detach the associated clones if their images become inaccessible.

Fixes

- Fixed the broken Honeycomb link issue for the SQL Clone Server initialization notifier page on Web UI
- Several visual improvements for IE 10 on Web UI such as fixing the SVG image sizes, removing border around radio buttons/checkboxes

March 27, 2017 - SQL Clone 1.0.5

This release of SQL Clone includes the following enhancements and bug fixes:

Features

- The Get-SqlCloneServerInstance PowerShell cmdlet now returns the fully qualified domain name of the server

Fixes

- Don't allow creating an image from a database snapshot (previously, it would appear to work, but the image would be unusable)
- Made the button styles more consistent with the Web UI

March 20, 2017 - SQL Clone 1.0.4

This release of SQL Clone includes the following enhancements and bug fixes:

Features

- Improved agent setup wizard
- New clones will now be stored in the SQL Server instance's data folder (previously they were placed under LocalAppData)
- Added support for creating an image from an encrypted backup (PowerShell only)

Fixes

- Installing a new agent from a different SQL Clone Server will no longer try to connect to the previous server url

March 13, 2017 - SQL Clone 1.0.3

This release of SQL Clone includes the following enhancements and bug fixes:

Features

- SQL Clone will now notify you if you need to refresh your browser following a server update

Fixes

- Fix .NET 4.5.2 install during agent install
- Fix "Database already exists" error which can block SQL Clone starting up
- Fix issue where loading spinner didn't disappear on load
- Fix Virtual Disk Service exceptions caused by agents temporarily losing connection to the service
- Prevented VhdException when creating multiple clones at the same time on the same machine

March 3, 2017 - SQL Clone 1.0.2

This release of SQL Clone includes the following enhancements and bug fixes:

Fixes

- Updated beta expiration in previous releases
- Prevented VssSnapshotSetInProgressException when creating multiple images at the same time on the same machine
- Progress indication when creating an image from a native SQL Server backup when the SQL Server is running in a non-English locale
- Fix .NET 4.5.2 download during agent install when Internet Explore Enhanced Security Configuration is enabled

February 27, 2017 - SQL Clone 1.0.1

This release of SQL Clone includes the following enhancements and bug fixes:

Features

- Progress indication when creating an image from a native SQL Server backup

February 27, 2017 - SQL Clone 1.0.0

This release of SQL Clone includes the following enhancements and bug fixes:

Introduction

SQL Clone is a technology for creating many 'clones' of a Microsoft SQL Server database. Once an initial read-only data image is created, each independent clone can be created in a few seconds. Clones are independent of each other and can be used just like any other SQL Server database. Each clone only uses a small amount of space since only the differences from its read-only data image are stored. SQL Clone operations can be automated using PowerShell cmdlets, and access to SQL Clone can be restricted to a Windows security group.

Features

- It is possible to make a new full image from a clone

- The About page under the Settings section shows the version number of SQL Clone
- Improved keyboard navigation
- More descriptive getting started guidance when you launch the web UI for the first use
- The web UI shows up to 500 images and clones
- Creation dates of clones are now shown on the image details page
- Added licensing integration via your Redgate ID, with an automatic 14 day trial
- SQL Clone warns you when your version is more than 3 months old
- Use HTTPS for external links where possible

Fixes

- Fixed "No MediaTypeFormatter" error being displayed when using Get-SqlClone PowerShell cmdlet
- Operation timeout message is now accurately indicates which agent couldn't be contacted
- Improved performance of the web UI with many images and clones
- Prevented altering configuration database transaction log file size if it is predefined
- Added UAC elevation prompt in SQL Clone Server Setup utility to avoid "Open Service Manager Error" message