



AT&T Global Network Client

Version History

April 2024





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Version 10.9.0 – April 8, 2024

- Make the client 64 bit
- LPE Enhancements
- Allow the LPE rule number to not be sequential
- Update SQLite to version 3.45.0
- Update OPSWAT OESIS to version 4.3.3923.0
- Address concerns, including all discovered by Veracode scan
- Bug fix: Various minor bugs addressed

Version 10.8.2 – October 16, 2023

- Log system cleanup
- Update System.Data.SQLite to 1.0.118
- Update OPSWAT OESIS to version 4.3.3714.0
- Remove focus reporting
- Updated the system to use the ISO 639 language names
- Detect if the client is running on a virtual machine
- Address concerns, including all discovered by Veracode scan
- Bug fix: Various minor bugs addressed
- Bug fix: Sometimes the client is not always creating a backup of the database

Version 10.8.1 – May 12, 2023

- Add the ability to lock the account in the login dialog
- Update SQLite to 3.41.2
- Address concerns, including all discovered by Veracode scan
- Bug fix: Problem with hard token
- Bug fix: When creating a support log the last part of the net client log is missing
- Bug fix: VNIC is not getting an IP address assigned when using fixed IP and dual access
- Bug fix: Various minor bugs addressed

Version 10.8.0 – February 28, 2023

- Add DH14 for Cisco Firepower ASA IPsec proposal
- Add the ability to run LPE elevated
- Add the ability to verify the product and the products version for Is Running rule
- Address Veracode Issues
- Prevent the client from installing on Windows 10 1703 and older.
- Replace RSA BSAFE library with Windows Crypto Next Generation API
- Replace the Entrust certificates with OpenSSL certificates
- Update OPSWAT OESIS to version 4.3.3314 - 2023.1.3.29



- Update SQLite to 3.40.1
- Bug fix: Client crashes while trying to create a support package
- Bug fix: Getting an Error using fenced firewall rules
- Bug fix: Select the last used certificate by the user
- Bug fix: Various minor bugs addressed

Version 10.7.3 – September 8, 2022

- Add capability to allow configuration settings to be applied at the root level, impacting all profiles
- Enhance the authentication information passed to SMx/Service Manager to allow for more flexible AGN Client version control
- Improve Registry updates to display timestamps in an easier to read manner
- Bug fix: Change to use a different Windows time zone function to avoid dependency on a function that was made available with a 2019 Windows update

Version 10.7.2 – August 8, 2022

- Added the ability for customer to modify setting for all customization profiles (root profile) instead of individually
- Update .NET SQLite to 1.0.116

Version 10.7.1 – July 28, 2022

- Improved certificate handling when multiple certificates shared the same expiration date
- Update .NET Framework to 4.8
- Bug fix: Add a new user without copying sometimes would copy existing profile data anyhow
- Bug fix: Lightweight Policy Enforcement would not complete the validation steps in certain cases
- Bug fix: Crash occurred when closing and then restarting the application within 5 seconds
- Bug fix: Clean up reporting by removing unnecessary data in the version number field
- Bug fix: Lightweight Policy Enforcement validation was not working correctly in some cases, requiring a change in the logic

Version 10.7.0 – June 14, 2022

- Added: Improved logging capability
- Added: Logic for more reliable connections to AT&T authentication and reporting servers
- Added: Added customization option to allow a change to the IKE rekey interval
- Added: New option for 5Mb for threshold disconnect logic
- Added: Improved security with HTTPS for the updates of dynamic customization and Wi-Fi access point databases
- Added: Improve the update processing for the dynamic customization and Wi-Fi access point databases
- Added: Updated Lightweight Policy Enforcement
- Added: Upgrade to SQLite 3.38.2
- Added: Improve the update processing for the dynamic customization and Wi-Fi access point databases
- Bug Fix: Activity threshold timeout
- Bug Fix: Item added to auto start section could get stuck at bottom of list



- Bug Fix: Command line connect operation has been fixed
- Bug Fix: Connections through a proxy were not working correctly
- Bug Fix: Corrected the Lightweight Policy Enforcement message for customized clients
- Bug Fix: Create new profile option was not properly saving profile
- Bug Fix: Various minor bugs addressed
- Updated code for increased security as suggested by Veracode source code security analyzer and other AT&T scans
- Removed non used elements of the code

Version 10.6.0 – December 15, 2021

- Update OPSWAT Lightweight Policy Enforcement (LPE) to provide support for new applications and new versions of existing applications
- Change the file system directory used for OPSWAT LPE for better organization
- Update registry search for Outlook path to allow for emailing of support logs
- Update localization code to allow AGN Client to continue support for Spanish, German, French, and Japanese language
- Disable IPSec DES and MD5 algorithms in the interest of enforcing better security. These algorithms have been previously disabled in the AT&T configuration servers.
- Enhance logs to clearly indicate when Windows 11 is used
- Enhance LPE logging to provide more detail to assist support teams with troubleshooting
- Bug Fix: When an incorrect password was entered followed by entry of a valid password the valid password was still showing as an incorrect password
- Bug Fix: Login Properties did not display correctly when using Secure Desktop (PLAP)
- Bug fix: Update SMRS report data feed to reflect correct service type when using TLS VPN

Version 10.5.1 – July 29, 2021

- Bug fix: Crash occurred with specific LPE rules

Version 10.5.0 – June 24, 2021

- Completed moving all remaining databases to SQLite
- Address security and vulnerability concerns, including all discovered by Veracode scan
- Updated OPSWAT Lightweight Policy Enforcement to provide support for new applications and new versions of existing applications
- Update SQLite to version 3.35.5
- Bug fix: Deleting of saved certificate was not working correctly
- Bug fix: Translation to non English languages was not always accurate
- Bug fix: VIG/SIG VPN endpoint selection algorithm logic
- Bug fix: Client was incorrectly creating multiple profiles when using certificates as primary authentication

Version 10.4.0 – March 31, 2021

- Upgrade LPE Rules, Profiles, Preferences, Auto Start, and Config Settings dbase type database to SQLite



- Updated the config.xml processing for changes in the database and LPE enhancements
- Add LPE support for Drive Encryption, Data loss prevention, and Patch Management
- Removed support for deprecated technologies including Gopher, Socks proxy
- Fix database error on upgrade from Clients older than 9.9.0
- Address Veracode Issues