Release Announcement: ESET Secure Authentication 3.0.20.0

2020-01-31 - Steef | ESET Nederland - Comments (0) - Releases

I am happy to inform you, that we have released **ESET Secure Authentication** (v3.0) on **January 30th 2020.**

Please find below a handy condensed list of the new things you should know about.

Major improvements:

- Major performance improvements
- New integration options via NEW ESA Identity Connector
- Support for OS native bio-metric authentication in ESA mobile apps
- Notification center
- Support FIDO in Windows Logins

Other:

- Refreshed design of core mobile apps
- Dropping Phone number as unique identificator
- New customizable attributes for user (email and display name)
- Additional approval from new IP locations
- Custom VPN attributes options
- Richer filtering options
- Custom delivery via email
- UX/UI console improvements
- Other usability improvements

Product: ESET Secure Authentication
Builds Numbers: Server app build 3.0.20.0, iOS, Android: 3.0.15.0
Release Stage: Public Release
Languages: Server app - English (ENU), Mobile apps
Product documentation: https://help.eset.com/esa/30/en-US/

Server installer is now live and global download section is updated.

Changelog:

ADDED: Major performance improvements (Authentication requests). See documentation for more details and recommendations
ADDED: Support for external databases (MSSQL, PostgreSQL) in standalone mode
ADDED: Ability to have multiple ESA servers in standalone mode (HA)
ADDED: New integration options with new ESA Identity Connector component
ADDED: Support for native biometric in mobile operating systems (e.g. Touch ID) in addition to PIN code in mobile apps (iOS, Android). Enabled by default
ADDED: Notification center
ADDED: FIDO support in Windows Logins
ADDED: Additional approval when logging in from new location
ADDED: Ability to export database data
ADDED: Invitations capabilities now support external IP address
ADDED: Customizable attributes for user (email and display name)
ADDED: Custom VPN attributes
ADDED: New filtering options and improvements
ADDED: Sorting in tables
ADDED: Rows counts
ADDED: New script when working with RADIUS clients (documentation)
ADDED: Remote Desktop Gateway RADIUS integration manual
ADDED: Support for Elasticsearch v 7.x
ADDED: Support for iOS 13

ADDED: Support for Android 10
ADDED: Support for Windows 10 (November 2019 Update)
ADDED: New API methods added in documentation
ADDED: Ability to COPY/PASTE OTP in mobile apps
IMPROVED: Major mobile apps (iOS, Android) UI refresh
IMPROVED: Invitations capabilities now support external IP address
IMPROVED: Documentation focused on making ESA server accessible from public internet
IMPROVED: Dependence on mobile number deprecated
IMPROVED: OTP via email
IMPROVED: More usable Master Recovery Key
IMPROVED: "Allow non 2FA" setting added to dashboard
IMPROVED: Completely reworked UI including new wizard
IMPROVED: Dashboard user status icons can be now used to drill down to filter specific problems
IMPROVED: Dozens of other performance, usability and security improvements
IMPROVED: AD FS - add support for server farm with common database
IMPROVED: Windows 10, build 1709 and later does not require 2FA by user first logon when automatic login enabled and 2FA for unlock not set
FIXED: Windows Login credential provider activates itself on the RDP client when not needed
FIXED: User duplication due to multiple Domain controllers or multiple ESA servers in some cases
FIXED: Under some circumstances user is logged out of the console in 2 minutes
FIXED: Under some circumstances offline login in Windows logon breaks after auto-sychronization
FIXED: The "Settings" window of ESA app is not opened after opening an incorrect provisioning link in "SMS" when app's PIN is created
FIXED: Remote Web Access on Windows Small Business Server 2011 does not work
FIXED: Android - The "New Login Request" dialog doesn't appear if open the ESA app before PUSH approving from notification
FIXED: Some connections still do not respect proxy settings
FIXED: RDP - ESA registers any user name if password not provided
FIXED: Uninstall does not work if permissions for ESA.config are missing
FIXED: Android - ESA application doesn't launch on Meizu M3s (5.1)
FIXED: Phone number message - accept spaces
FIXED: Windows Login - Internal Server error when too many OTPs sent to offline cache
FIXED: Android app icon is not shown in list of installed apps and in app details
FIXED: Active directory locked state not correctly retrieved from Active Directory
FIXED: Multiple other smaller feature and security improvements

Languages:

- Server App: English (ENU)
- Android App: English, German, Hungarian, French, Russian, Spanish, Slovak, Dutch, Italian, Czech, Turkish, Polish, Arabic, Portuguese, Japanese, Chinese Simplified, Chinese
- iOS App: English, German, Hungarian, French, Russian, Spanish, Slovak, Dutch, Italian, Czech, Turkish, Polish, Arabic, Portuguese, Japanese, Chinese Simplified, Chinese