

# ESET Tech Center

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## 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 identifier
- 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-synchronization  
 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