



SIMPLY
SECURE

G DATA Business Solutions

Changelog V. 14



Changelog

This document lists the changes that were introduced in version 14 of G DATA Business Solutions. In total, approximately 2000 feature and improvement tickets were created during development. To ensure relevance and readability, this document lists only major features and improvements.

| Component | Feature | Scope |
|---------------|--|-----------------------|
| Administrator | New: At-a-glance overview of data such as virus reports, requests and updates | Administrator |
| Administrator | New: Clear separation of settings for clients and Management Servers | Administrator |
| Administrator | New: Define a group to which the Security Client will be added directly after the installation | Administrator, Client |
| Administrator | New: Import/Export functionality for scan job exceptions | Administrator |
| Administrator | New: Management Server status indicator in Administrator login screen | Administrator |
| Administrator | New: Rule Assistant automatically moves newly added clients to groups using customizable rules | Administrator, MMS |
| Administrator | Improved: Active filters are visually emphasized | Administrator |
| Administrator | Improved: Additional status messages in the Installation overview | Administrator |
| Administrator | Improved: Backup jobs and scan jobs can now be reliably created for multiple Management Servers | Administrator |
| Administrator | Improved: Better enforcement of permissions for read-only users | Administrator |
| Administrator | Improved: Better handling of Device Control whitelist entries based on media ID | Administrator, Client |
| Administrator | Improved: Changes made to scan job scope after initially defining the job are now accepted | Administrator |
| Administrator | Improved: Client description is now inherited in line with other settings and is read-only for AD groups and clients | Administrator |
| Administrator | Improved: Client tree search now includes comments | Administrator |
| Administrator | Improved: Confirmation require when moving groups in order to prevent settings from being accidentally overwritten | Administrator |



| | | |
|--------------------|--|--|
| Administrator | Improved: Importing settings is also possible for empty (sub-)groups | Administrator, MMS |
| Administrator | Improved: Increased reliability when adding items to white-/blacklists | Administrator |
| Administrator | Improved: Increased reliability when moving groups | Administrator |
| Administrator | Improved: Individual client monitor exceptions can now be directly applied to the parent group | Administrator |
| Administrator | Improved: Integrated management of Web Content Control exceptions | Administrator |
| Administrator | Improved: Management of group settings and clients with deviating settings | Administrator |
| Administrator | Improved: Management of temporary Policy Manager permissions | Administrator |
| Administrator | Improved: Modular server settings | Administrator |
| Administrator | Improved: Optimized cleanup routine for security events | Administrator |
| Administrator | Improved: Client authorization prevents unauthorized access to Management Server | Administrator, MMS, Client |
| Administrator | Improved: Simplified firewall settings and rule set management | Administrator |
| Administrator | Improved: Simplified management of infrastructure logs and security events | Administrator |
| Administrator | Improved: Tasks can now be sorted by Type | Administrator |
| Administrator | Improved: When editing a Firewall application request, the complete path is shown | Administrator, Client |
| Business Solutions | Improved: Reduces setup file size and simplified deployment of all components | Setup, MMS, Client, Administrator, Exchange Plugin |
| Business Solutions | Improved: Updated manual for all G DATA Business Solutions | Documentation |
| Business Solutions | Improved: Updated Reference Guide for all G DATA Business Solutions | Documentation |



| | | |
|------------------------------------|--|--|
| Business Solutions | Support: G DATA Business Solutions fully support Windows 10 | Setup, MMS, Client, Administrator, Exchange Plugin |
| Exchange Mail Security | Support: Exchange Mail Security fully supports Exchange Server 2016 | Exchange Plugin |
| Linux Mail Security Gateway | New: Virus scans and spam filter for Sendmail/Postfix mail servers | Linux Client |
| Linux Web Security Gateway | New: Virus scans and antiphishing for Squid proxy servers | Linux Client |
| Management Server | New: Management Server repository for remote and local installations of Security Client for Linux and Mac | MMS |
| Management Server | New: NLog framework for server-side logging | MMS |
| Management Server | Improved: Automatic authorization (optional) for clients that are installed using an installation package | MMS, Administrator, Client |
| Management Server | Improved: Database configuration using redesigned GdmsConfig tool | MMS |
| Management Server | Improved: Enhanced database stability and integrity | MMS |
| Management Server | Improved: Reworked advanced configuration using Config.xml | MMS |
| Management Server | Support: New installations of Management Server no longer support Windows XP | MMS |
| Management Server, Security Client | Improved: Alarm notification emails now include Security Client and engine version numbers | MMS, Client |
| MasterAdministrator | Improved: Non-connected Management Servers can now be removed | Administrator |
| Mobile Device Management | Improved: Customizable installation emails for Android devices | MMS, Administrator |
| Mobile Device Management | Improved: Remote maintenance password for Android clients can now be set as an inheritable group property | MMS, Administrator |
| Network Monitoring | New: Monitor network infrastructure to track trends and receive early warnings before critical infrastructure goes down | MMS, Client |
| Patch Management | Improved: Better performance during patch download | MMS |



| | | |
|--|--|----------------------------------|
| Patch Management | Improved: Notification when not all patches have been downloaded yet | Administrator |
| Security Client | New: Exploit Protection against vulnerabilities in commonly used software | MMS, Administrator, Client |
| Security Client | New: Redesigned user interface for Linux | MMS, Administrator, Linux Client |
| Security Client | New: Security Client now available for Mac OS X | MMS, Administrator, Mac Client |
| Security Client | Improved: BankGuard update enhances banking trojan detection | Client |
| Security Client | Improved: Better Web Protection performance | Client |
| Security Client | Improved: Enhanced firewall default rules for G DATA components | Client |
| Security Client | Improved: Fixes issue where some local scan jobs could not be paused | Client |
| Security Client | Improved: More reliability when downloading signature updates upon establishing an internet connection | Client |
| Security Client | Improved: Proxy settings that were changed client-side are retained even after the connection to Management Server has been restored | Client |
| Security Client | Improved: Simplified handling of malware infections | MMS, Administrator, Client |
| Security Client | Improved: When the client has the proper permissions, the user can locally enable/disable Behavior monitoring | Client |
| Security Client | Support: Outlook plugin for Security Client fully supports Outlook 2016 | Client |
| Security Client, Linux Mail Security Gateway, Linux Web Security Gateway | Support: Extended Linux distribution support: Debian 8, OpenSUSE 13.2, Ubuntu 15.04, Fedora 22 | Linux Client |