



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