



Release Informations for Avira AV 10 Service Pack 2

- **Increased reliability/stability:**
 - The AntiVir Scanner repairs the registry keys that have been altered by malware
 - MailGuard prevents a crash during the scan of infected Emails in POP3 and SMTP format
- **Decreased use of resources on systems that have been running for long periods of time:**
 - The load of CPU and memory resources by the Guard service is considerably less on systems that have been running for long periods of time.
- **Increased security protection of your Avira product**
 - Changes in the registry of Windows and thus disabling AntiVir services are not possible anymore.
- **Increased protection for the user**
 - By enabling the enhanced process protection by default, the user is automatically more protected against attacks
- **Complete log files that provide more useful details about the scan results**
 - The scanner scans hidden registry keys, but now doesn't record it anymore in its entirety to prevent wrong log entries
 - The user can get the scan results directly in the message box after the scan. Those will still be displayed correctly even if specific malware tries to close the message.
- **Complete AntiVir security service, along with Windows Update**
 - The Guard now checks files that are copied under certain circumstances to a self shared folder via networks. This bug has been detected on the newest Windows 2K8 R2 SP1 and Win 7 releases. Windows apparently has changed its file copying mechanisms.
- **In case of malware infection better repair capabilities for infected files**
 - Improved repair functionality for rootkits and all types of malware
- **Increased compatibility with a number of solutions such as e.g. Varian or Acronis**
 - AntiVir doesn't block anymore one of the functions of Acronis or Varian
 - Full compatibility of WebGuard with Vodafone Mobile Connect

- **Increased compatibility of the AntiVir Firewall**
 - The FireWall compatibility has been improved with special testing tools and improves the connection between some applications and Windows during a system start
- **Faster login and reliable response for domain**
 - The issue has been solved that the signature check of the login process is being blocked by the Avira firewall, causing the login process to last at least 60 seconds for not existing feedback
- **SMC Integration improvements**
 - Modules can now be installed/uninstalled using the SMC command without action needed from the client side (reboot is required on the client)
 - The issue has been solved that there have been sometimes wrong ProActiv disabled warnings with installed ProActiv on SMC
- **The customer gets better information with more details about his security status**
 - If the scanner is aborted by the Updater, the event/report list should indicate it to the user
- **Increased usability**
 - The scanner logfile does now record the path of scanned objects correctly if the link to the object is created as a shortcut on the desktop and if the scanner is started by doing a drag&drop of the shortcut directly into the control center
- **The scanner can now handle files that have a long file path**
 - The issue with warnings in the scanner logfile while scanning files with a very long path has been solved, making the scanner more stable
- **Shutting down Windows with Avira running has been improved**
 - The issue has been solved that occasionally the operating system couldn't shut down the Avira systray icon at restart or shut down
- **Less issues after product update**
 - The issue about an email without subject and content sent after an "on demand scan" has been solved. This problem only occurred when updating AntiVir server from version 9 to 10
- **Some localized strings are now displayed correctly**
 - The Chinese string '预设值' (= default) is now displayed correctly in the configuration center at parental controls
- **New trusted vendors have been added to the FireWall's database**
 - The publishers "Opera Software ASA" and "Apple Inc." have been added to the database of the FireWall to increase usability

- **Increased accuracy in the reporting of canceled scan jobs**
 - The issue of canceled scan jobs being reported as “been done completely” has been solved
 - The same issue of canceled scan jobs being reported as ”been done completely” has been solved on the AntiVir Server overview as well
- **User can now completely deactivate all functionalities of the Guard**
 - The functionality “block access to autorun.inf” will now be disabled with a deactivated guard
- **Information within the scan log is now complete**
 - The missing information within the scan log about a necessary reboot of the operating system for repairs against malware will now be added
- **Better centralized reboot handling for all AntiVir product modules**
 - Unique reboot behaviors by all product modules now available
 - Increased consistency between all modules
- **Several localization issues have been solved**
 - The scanner/guard will now accept also file names with Japanese characters to be in the exception list
 - After the MailGuard has modified an infected email, the content will now have the correct charsets
 - The issue of the online alert of the Italian Premium Security Suite being in English has been corrected
 - The issue with the error message “104-Invalid language” when uploading suspicious files should not occur anymore. The user should be able to upload suspicious files via Quarantine Manager to reduce false positives
- **Help files and manuals have been updated and improved**