

bintec Secure IPSec Client Version 3.04 Bulid 38728: Improvements and Bug Fixes

- **Changing the NCP network driver type:** Changing the NCP network driver type from "Ethernet Adapter" to "Virtual Adapter" solved the problem that - if the VPN connection was established via WLAN - the WLAN adapters were switched off by the operating system if they were not managed by the NCP WLAN manager.
- **Client Firewall Status feedback to the Windows operating system:** An active client firewall is displayed in the appropriate place in the Windows operating system (for example, "Security and Maintenance").
- **Instability after Microsoft patches for Windows 7 64-Bit:** The Microsoft patches KB4057400, KB4074598 or KB4075211 address the handling of smart cards and the stored certificates for user authentication. The NCP Client PKI support service (ncpsec service) included in the NCP Secure Client is also responsible for PKI functionalities. It is started automatically with the start of the operating system.
However, under Windows 7 64-bit, application of the Microsoft patches causes the NCP Client PKI Support service to fail and PKP functionality in the NCP Secure Client does not work properly. This problem has been fixed.
- **Optimization of the NDIS driver for Windows 10:** By optimizing the NDIS driver when using Windows 10, it is possible to rule out incorrect connection behavior after awakening from sleep mode.