

## Read me

### System software 10.1.4 patch 2 and 10.1.5 patch 2



With system software 10.1.5 patch 2 there is a change in the FXO subsystem (POTS), which is not compatible with existing configurations. If you want to use FXO connections, you must put the device back to its factory settings after the update. Importing a previously saved configuration is not supported, either.



#### Error corrections

Because our system software reaches across all products, not all the corrections listed here are related to all our products.

## 1.1 SIP - No call possible

(ID 19693)

With an SIP provider, an outgoing call was not possible if the **OUTGOING NUMBER** dialed was the default value *None*. The default value is now *Default*, *none* can no longer be selected.

## 1.2 IPSec - Connection failed

(ID 19853)

When using SHA-2 certificates, the IPSec connections failed.

## **1.3 Telephone - Loss of connection**

**(ID 19862)**

With a system telephone a termination of the connection occurred under certain circumstances when picking up a call - if a direct call was configured.

## **1.4 IPSec - cert get command cancelled**

**(ID 19854)**

While attempting to import a PKCS # 12 file, the `cert get` command was interrupted with a stacktrace.

## **1.5 DynDNS - Authentication failed**

**(ID 19748)**

Authentication may fail when using DynDNS because the password has been cut.

## **1.6 VDSL - Synchronisation problems**

**(ID 18740)**

When using the internal VDSL modems, synchronisation may not work approximately once every hour.

## 1.7 Homepage - Incorrect display

(ID n/a)

On the page for changing the password, which you can see the first time you start your device, the following sentence was displayed in error: "Do you want to set up a service connection provided by Deutsche Telekom?"

## 1.8 Assistant - Problems with interface index

(ID 19737)

If a new entry was made with **New** in the internet assistant, with as **CONNECTION TYPE** *Physical Ethernet Connection (WAN)*, as **TYPE** *Predefined* and as **COUNTRY** *Germany*, then after confirming with **OK** error messages were displayed, because the invalid value - 1 was used as interface index, when the interface for the selected Ethernet port was not in bridge mode.

## 1.9 Network - Problem with default route

(ID 19724)

With DHCP client interfaces, it was not possible to prevent the creation of a default route with metric 1, for example in scenarios with 4GE as a backup.

## 1.10 LED - Irregular flashing

(ID n/a)

The sometimes irregular blinking of LEDs has been fixed.

## 1.11 Telephone - problem with call forwarding

(ID 19802)

In the menu **CALL CONTROL > OUTGOING SERVICES > CALL FORWARDING (AWS) > NEW** entries were also offered in the **INTERNAL CALL NUMBERS** list for which no terminal was assigned.

## 1.12 System - changed default configuration

(ID 19779)

Apart from minor improvements, the default configuration was changed so that communication is preferably handled via VoIP.

## 1.13 Telephone - confusing error message

(ID 19750)

If, during an incoming call the called number was not assigned to a team or another drop target, error 404 was used instead of error 480, i.e. "the number you have dialed is unknown" instead of "the partner called is currently unavailable" was displayed.

## 1.14 Firewall - superfluous priority

(ID 19822)

In the menu **FIREWALL > POLICIES > IPV4 FILTER RULES** the superfluous **PRIORITY** column was shown.

## 1.15 TR-069 - memory problem

(ID n/a)

In connection with TR-069, remote maintenance, a memory hog was eliminated.

## 1.16 VoIP PBX in LAN - timeout

(ID 19772)

The assistant **VoIP PBX in LAN** put an entry with a timeout of 0 in the in the MIB table *ipNatOutTable* which caused problems.

## 1.17 Telephone - wrong call number type

(ID 19674)

An MSN was used with the **CALL NUMBER TYPE** *Unknown* instead of *Subscriber*.

## 1.18 SIP - no call distribution

(ID 19676)

For incoming calls, there were problems with the call distribution when national rather than county formats were used with the phone number.

## **1.19 Calendar - switching time**

**(ID 19619)**

There were problems if switching times were carried over from Tuesday to another day and then changed. These problems did not occur with the same configuration with Monday.

## **1.20 SIF - addresses/alias interfaces**

**(ID 19502)**

The interface alias for *Any* interface did not exist for IPv4 or for IPv6. The interface alias for the *Local* interface did not exist for IPv4.

## **1.21 Codec problems**

**(ID 19606)**

An error occurred when negotiating the codecs G.722 between a Polycom sound station IP 6000 and a hybrid 600.

## **1.22 SIF - Problems with sessions.**

**(ID 19399)**

Due to a bug in session handling, sporadic panics could occur.

## 1.23 System - Automatic logout

(ID 19576)

During the automatic logout from a config session, problems could occur and error messages were displayed.

## 1.24 WLAN - LED mode not always functional

(ID 19074)

The **LED MODE** function is only intended for wireless devices and is not functional in other devices, but was nevertheless displayed.

## 1.25 Telephone - Ignored SIP call

(ID 19432)

An incoming SIP call was ignored when the rule was longer than the number of incoming digits.

## 1.26 Assistant - Incorrect device name

(ID 19825)

In the menu **ASSISTANTS > INITIAL TELEKOM SETUP** was displayed in the **WLAN** section of the help text with an incorrect device name.

## 1.27 IGMP - Problems

(ID 19795)

Since received IGMP messages have not been processed, there were problems with IP TV.

## 1.28 Internet assistant - Wrong connection type

(ID 19807)

In the internet assistant, the connection type *EXTERNAL xDSL MODEM* was incorrectly renamed *PHYSICAL ETHERNET PORT (WAN)* and the help text was not adapted. The renaming was reversed.

## 1.29 Interfaces - Error message

(ID 19762)

If, in the menu *LAN > IP CONFIGURATION > INTERFACES* with **New** a new entry was made, the required parameters were defined, and a valid MAC address was specified, then an error message appeared during the first memory test. The entry was accepted during the second memory test.

## 1.30 Display - Advanced settings

(ID 19784)

In two menus *ADVANCED* rather than *ADVANCED SETTINGS* were displayed.

## 1.31 IPv6 - Incorrect subnet calculation

(ID 19765)

If a **GENERAL PREFIX** of the type *dynamic* was configured, then an incorrect subnet ID area was derived from this general prefix of the length 60 bit.

## 1.32 Network - Error message

(ID 19771)

If, in the menu **NETWORK > ROUTES > CONFIGURATION OF IPV4 ROUTES > NEW** the option **TEMPLATE FOR STANDARD ROUTE BY DHCP** was selected together with a LAN interface, then the error message "gateway unobtainable" was displayed.

## 1.33 TFTP – Import of small configuration file failed

(ID 19752)

Importing a small configuration file into an access point caused the device to crash.

## 1.34 Assistant - Exported configuration file not functional

(ID 19764)

If in the menu **ASSISTANTS > VPN > VPN CONNECTIONS > NEW** with the setting **VPN SCENARIO = IPSec - Individual Client Dial-In** the user clicks the **Next** button, and the field **EXPORT CONFIGURATION FILE FOR BINTEC SECURE IPSEC CLIENT** was activated, the initialisation file generated was not functional.

## 1.35 WLAN - Problems with bridge links

(ID 19760)

Under certain circumstances, stability problems with subsequent stacktrace occurred with wireless devices after about two days.

## 1.36 Telephony - Outgoing SIP calls not possible

(ID 19693)

If there is no entry in the menu under **NUMBERING USER SETTINGS** for a user in the submenu **OUTGOING NUMBER**, then incoming SIP calls may be rejected by the provider.

This situation could occur after using the assistant "Telekom initial setup."

## 1.37 Virtual interfaces - Incomplete DNS entry

(ID 19743)

If a further virtual interface in DHCP mode was derived from an Ethernet interface, the DNS configuration of the reference to this interface was missing and the configuration was not functional.