



# **NetRACER**

## **Important Notes on the Documentation (User's Guide, Version 1.1)**

November 16, 1999



## **NetRACER User's Guide**

These Important Notes describe changes concerning the **NetRACER** User's Guide, Version 1.1.



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Please note that the following items refer to the **NetRACER** User's Guide, version 1.1, which can be found on <http://www.netracer.de> (Section "Download"). Page numbers refer to this document and not to the User's Guide, Version 1.0, which was shipped with your product.

## 1 Dial Prefix for Encryption

The dial prefix for encrypted calls from the **NetRACER** is not "1", as described in User's Guide on page 121, but the correct dial prefix for encrypted calls is "9".

Going on the precondition that **NetRACER**'s internal PABX is configured to *Prefix 0 for external calls (PABX ► STATIC SETTINGS)*, a dialing number for an external, encrypted call could be for example "0 9 0911 96730".

To establish an unencrypted connection, the dial prefix "0" must be used, as described in the User's Guide. The same example as above for an unencrypted call would be "0 0 0911 96730".

## 2 Internal S<sub>0</sub> Interface

In the technical data of the **NetRACER** documentation, the description of one interface is missing.

Besides the two POTS ports for the attachment of analog devices, **NetRACER** has an internal S<sub>0</sub> interface. The internal S<sub>0</sub> interface is meant to connect an ISDN device and is located on **NetRACER**'s back plane between the POTS Line 2 interface and the power connector as described on page 205 of the User's Guide.

Internal S<sub>0</sub> interface:

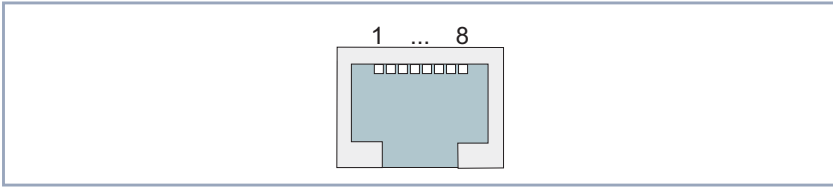


Figure 2-1: **NetRACER's** internal S<sub>0</sub> interface

Pin assignment of the internal S<sub>0</sub> interface:

Pin	Function
1	Not used
2	Not used
3	Receive (+)
4	Transmit (+)
5	Transmit (-)
6	Receive (-)
7	Not used
8	Not used

Table 2-1: Pin assignment of **NetRACER's** internal S<sub>0</sub> interface

## 3 Calling Line Identification

To configure CLID (Calling Line Identification) on the **NetRACER** for a WAN Partner, incoming and outgoing numbers have to be entered in the **WAN PARTNER ► ADD ► WAN NUMBERS** menu. See User's Guide pages 49/50 and page 128.

Because of **NetRACER's** encryption function, which is used by dialing a special prefix (see "Dial Prefix for Encryption" in the current notes), you cannot enter

one single **WAN Number** and set **Direction** to *both*. Incoming and outgoing numbers always differ.

You can, for example, enter the following numbers for a WAN Partner:

- "0 9 0911 96730" for outgoing calls
- "0911 96730" for incoming calls

## 4 No Modem

In the **NetRACER** User's Guide on page 102, there is a table where, in its last row, *Modem Profiles* is described as a value for the item **Layer 1 Protocol**. This statement is inappropriate.

**NetRACER** does not include a modem, and therefore this value cannot be adjusted.

## 5 No MPPC

On page 48 of the User's Guide, a table describes the correlations between encapsulation, compression and encryption.

Here MPPC is inappropriately specified. It's not possible to use MPPC for compression on the **NetRACER**.

