

Printserver Software-Download via TCP/IP

(Only for PrintServer generation III)

In TCP/IP-Networks the printserver-firmware can be upgraded by downloading a binary-file via TFTP-Protocol into the FlashROM of the printserver.

The following downloadfiles are available.

Download-file	Printserver
KUIO9115.BIN	SB-110(FX), SB-50, SB-60

Other files could not been used.

The following conditions must be fulfilled.

- The printer must be available in the network via TCP/IP with it's Hostname or TCP/IP-Address. (Test with Ping...)
- The workstation from which the download should be executed provides FTP and TFTP at it's command-prompt.

For downloading please change directory into that one containing the binary download-file and execute the following procedure:

Login to the printserver with FTP and switch the download-mode on.

Syntax: FTP <Hostname/IP-Adresse>< ↵ >

Example: FTP 192.168.10.205 < ↵ >

The printserver requests you to login, perhaps with password. Please confirm < ↵ >

```
Connected to 192.168.10.205.
220 SB034D43 FTP server (INTERFACE version 9.x.yy) ready.
User (192.168.10.205:(none)): < ↵ >
```

Now please switch the downloadmode to ON.

```
bin < ↵ > (please care for correct Uppercase/Lowercase-Letter)
```

The Printserver answers

```
200 Type set to I.
```

Transfer the download-file to the interface

Syntax: put <Name der Download-Datei> binfile

Example: put kuio9115.bin binfile

The Printserver answers

```
200 PORT command successful.
150 Binary data connection for binfile (192.168.100.51, 3250).
581072 bytes sent in 19.23 seconds (30.22 Kbytes/sec)
```

Then please close the FTP session with quit or bye

```
quit < ↵ >
```

Please switch the printer off and on.