Application Note

Related Products	WEBasDISK (NET1)
Subject	Configuring network over TCP/IP for WEBasDISK
Document Name	JAP0076.doc
Usage	Common

1. REVISION HISTORY

Date	Document Name	Subjects added, changed, deleted	Changed by
31-Mar-03	JAP0076.doc	Initial release of Application Note	MUP

2. Configuring a network over TCP/IP with Microsoft Windows

- The server-system requires an 10/100 MBit/s Ethernet Card with an RJ-45 connector. Connect appropriate cables (cat.5, crosslink/patch). On target system, attach WEBasDISK's IDE-interface and network cable to WEBasDISK and to the server-system's network device.
- Make a right-click on „Network neighborhood" and choose „properties".
- Make a right-click on the LAN-connection you want to configure and select „properties".
- Mark „Internet protocol" respectively „TCP/IP-Protocol" and hit „properties"
- In the window appearing make following changes:
  - „subnet mask" has to identical for all systems connected, for example „255.255.255.0"

- IP-addresses (when configured manually) have to have the same structure, for example „x.y.z.a“ for a system connected and „x.y.z.b“ for another, where „x“, „y“ and „z“ stand for one to three numbers specifying your network. In case you access WEBasDISK for the first time, choose „10.0.0.xx“ as the address on your server-system, where „xx“ has to a number different from „21“ („10.0.0.21“ is WEBasDISK’s factory default address).
- After completing these steps hit „OK“ to confirm your settings.

- From your start menu choose „settings“ and „system panel“.
- Now double-click on „system“ and select „network identification“
- Choose any computer name and specify the domain/workgroup. Note, that the domain/workgroup has to identical for all computers to be connected.
- Confirm your settings by hitting „OK“
- In order to share directories or files, make a right-click on the directory or file, check „share this directory/file“
- Enter any share name and hit „OK“.
- Start your webbrowser and enter WEBasDISK’s IP-adress. Now you can choose your settings.

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