

TecTool

Setting up failure monitoring for PEAKnx panels

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Note: The device monitoring function is not included in TecTool Basic for PEAKnx, but only in the TecTool Plus software.

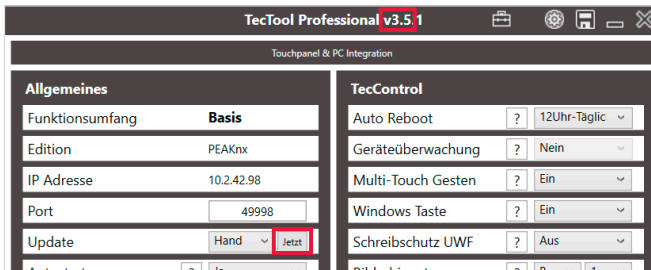
You can purchase the Plus version here: <https://www.smarthometools.de/produkt/tectool/>.

Requirements

- Make sure that at least TecTool version 3.5.0 is installed.

Note: You will find more information on the installation in the [TecTool Quickstart](#).

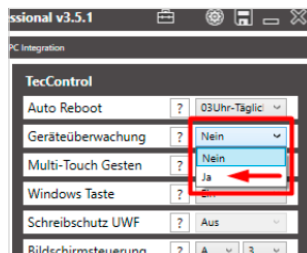
- For TecTool installations as of version 3.4, press the “Jetzt” (Now) button in the *Update* tab and update the programme to the current version.



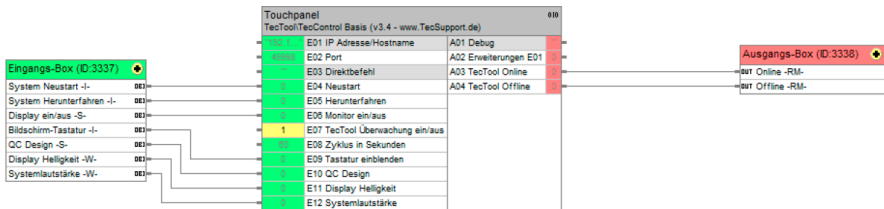
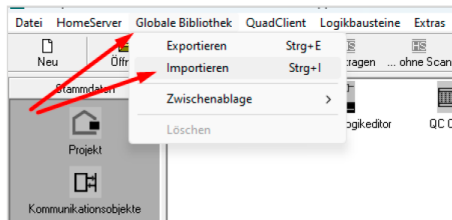
- If no update is available via the displayed button or your version is older than 3.4, the version is too old for an automatic update. Delete the old TecTool folder and download the current version [here](#).

Activating the device monitoring

- In the field *Geräteüberwachung* (Device monitoring) select “Ja” (Yes) to activate it.



- From this moment on, the TecTool responds to monitoring requests. To send such requests, you can send a UDP telegram `TecControl;Ping` to the IP address and port specified in the TecTool via any system. The TecTool will then respond with a `PingAntwort` (Ping response). With a watchdog or similar, you can use this to implement failure monitoring.
- You can find more details in the TecTool documentation in the installation folder.
- For the Gira Home/FacilityServer ready-to-use modules are available that enable setup in just a few minutes. Simply download them at <https://www.smarthometools.de/logik-download/> and import them into the *Gira Experte*. In the downloaded folder, you will also find a “Global Library” that you can use in the *Gira Experte*. For monitoring, use the “TecControl Basis” module.



- After the import, you will find the pre-wired module including internal objects, which, after entering the IP and port from the TecTool, outputs the desired messages via the outputs A03 + A04.

Support

If you have unexpected problems, please contact our support:

- Mail: support@peaknx.com
- Create ticket: <https://helpdesk.peaknx.com/>
- Phone: +49-6151-279 1825

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