TecTool Professional					🐵 🖬 🗆 💥			
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	BMARTHON	VI	E <b>TOOLS</b> .DE					

# TecTool

# Setting up failure monitoring for PEAKnx panels

Legal notes

The product names mentioned in this document may be brands or registered trademarks of their respective owners. These are not explicitly labeled with """ or "@".

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www.peaknx.com info@peaknx.com Document version: 1.0 Date: 05.09.23 **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.

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Touchpanel & PC Integration									
Allgemeines		TecControl							
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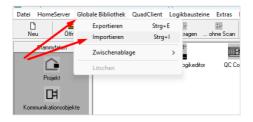
 If no update is available via the displayed button or your version is older than 3.4, the version is too old for an automatic update. Delete the old TecTool folder and download the current version <u>here</u>.

### Activating the device monitoring

• In the field Geräteüberwachung (Device monitoring) select "Ja" (Yes) to activate it.

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C Integration			
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- 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.



				uchpa cTool\1	anel 'ecControl Basis (v3.4 - www.TecSu	pport.de)	010		
			-53		E01 IP Adresse/Hostname	A01 Debug		-	
			- 4		E02 Port	A02 Erweiterungen E01	0	-	Ausgangs-Box
Eingangs-Box (ID:3337)	•		-		E03 Direktbefehl	A03 TecTool Online	0		aut Online -RM-
System Neustart -I-	083-		-		E04 Neustart	A04 TecTool Offline	0		out Offline -RM-
System Herunterfahren -I-			-		E05 Herunterfahren				
Display ein/aus -S-	083=		-		E08 Monitor ein/aus	1			
Bildschirm-Tastatur -I-		_	-	1	E07 TecTool Überwachung ein/aus	1			
DC Design -S-	083=	-	-		E08 Zyklus in Sekunden	1			
Display Helligkeit -W-	083-		-		E09 Tastatur einblenden	1			
Systemlautstärke -W-	063=		-		E10 QC Design	1			
			-		E11 Display Helligkeit	1			
			-		E12 Systemlautstärke	1			

 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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