



Administration Tools for the Monitoring Infrastructure

Geyer & Weinig provides you with dedicated tools to easily manage your monitoring infrastructure - included in the INFRA-XS[®] scope of supply.

INFRA-XS[®] ServiceManager

Many of the INFRA-XS[®] components are being run as and controlled by services. Via the INFRA-XS[®] ServiceManager these services can be easily managed

In the style of the Windows[®] service manager, yet furnished with enhanced functionalities especially designed for the requirements of INFRA-XS[®], this tool provides a still more comfortable handling of the services. For example, all the INFRA-XS[®] services can be started or terminated at once.

INFRA-XS[®] TaskManager

The GW-TEL[®] TaskManager helps you to monitor and control your system processes.

The program displays the processes currently running on the system. They can be directly terminated, and new ones can be started. Simply display the properties of a process to see which program and system modules are being used by it.

INFRA-XS[®] ResourceMonitor

With this program, the system resources of XS-Agents are being monitored: the system data of each active process is gathered and logged to a file.

If on a system a problem occurs, this data, which may also automatically be archived, can be used for its tracking and localization.

INFRA-XS[®] SystemManager

This program's task is to monitor and control system and process properties on INFRA-XS[®] systems. To this end, thresholds can be defined as well as actions which are being triggered as soon as a threshold is exceeded, e.g. the sending of an SNMP alert to a system management tool.

Together with the INFRA-XS[®] Watchdog, this tool helps you to set up an 'all-round' monitoring and escalation management of your INFRA-XS[®] systems:



The Watchdog takes charge of the INFRA-XS[®] processes themselves; the basic functioning of the systems is ensured by the INFRA-XS[®] SystemManager.

GW-TEL[®] ModuleSpy

This tool provides you with information on the versions of GW software modules installed on a system.

In addition to details on every single GW software module, the program provides you with information on the interdependence of the modules.

Of course there can be carried out version checks of the modules at any time.

It is as well possible to check the modules on other systems within the network.

In a distributed INFRA-XS[®] infrastructure you can thus check right after the installation and subsequent to software updates whether on the individual systems the preconditions for the operation of the software are being met.

ProblemReport DragOn

The ProblemReport DragOn provides assistance for the localization of problems and thus helps to bring about solutions quickly and efficiently.

With the program, problem reports can be easily created and directly sent to Geyer & Weinig customer support.

To create a report, all you have to do is provide the customer data and a problem description. All the other relevant information

is gathered automatically. The complete report is being saved in a file and can be passed on to the support.

The report contains system and user data as well as the problem description and information on modules and configuration parameters.

INFRA-XS[®] MasterInstallation

Using MasterInstallation you can create your own customized version of the INFRA-XS[®] setup from the default setup.

In the program, you can choose from a number of predefined modifications, e.g. for the rollout of monitoring agents, as well as add your own modifications within the setup structure.

A so created setup, customized to precisely fit your needs and demands, may then be distributed, for instance, to all the XS-Agents within the monitoring infrastructure to be installed.