Modul Clients

Module Clients

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The Clients module offers client management functions, such as information about whether the clients are running normally and if the virus signatures and program files are fully up to date.

Clients - Overview

From the Overview panel, you obtain an overview of all managed clients and can also simultaneously carry out any client administration. Using the Security status column, you can easily keep track of every client's current security status.

To manage the clients, you can use the following options from the toolbar above the list:

- **Delete**: Remove a client from the Clients list. As this option does not uninstall G DATA Security Client from the client, it should only be used for client machines that have already been decommissioned or removed from the network. If an active client is inadvertently removed from the list, it will reappear upon its next connection to ManagementServer (group-specific settings, however, are lost).
- **Update virus signatures now**: Updates the virus database on the client with current signatures from G DATA ManagementServer.
- **Update virus signatures automatically**: Enables automatic updating of the virus database. Clients periodically check whether updated virus signatures are available on G DATA ManagementServer and run an automatic update.
- **Update program files now**: Updates the program files on the client with the current files from G DATA ManagementServer. A client reboot may be necessary after updating the program files.
- **Update program files automatically**: Enables automatic updating of program files. Clients periodically check whether a new version is available on G DATA ManagementServer and execute an automatic update.
- **Installation overview**

You can display various columns in the overview, for more tips and explanations on operation, see G DATA Administrator Controls.

The **Heartbeat** is a tool to find communication failures. If the Heartbeat fails, the client is switched off or has no network connection, for example. If the Heartbeat is present but the client is not loading signature or program updates, there is a communication problem with the ManagementServer.

The Heartbeat is always activated from version 15.1. It is displayed when it is selected in Select columns.

Right-clicking on a client gives you the following options

- **Install G DATA Security Client**
- **Install G DATA Security Client for Linux**
- **Uninstall G DATA Security Client**
- **Installation overview**
- **Reset to default**: Reset the security settings for the selected client(s) to the group settings.
- **Move clients**: This function allows you to move the selected client(s) to an existing group. After selecting this function, a dialog window displays all existing groups. To move a client to a group, select the group and click **OK**.
- **Assign G DATA server**: While you have the option of assigning specific subnet servers to clients with the function Servers > **Overview**, you can also select a subnet server for individual clients.
- **Update virus signatures now**
- **Update virus signatures automatically**
- **Update program files now**
- **Update program files automatically**
  - **Reboot after program update**: Define what should happen after client program file updates:
  - **Open message box on client**: Inform the user that they should restart his/her client computer at a convenient time.
  - **Create report**: Create a report in the Security events module.
- **Force reboot**: Automatically force a restart.
- **Delete** (only in the context menu)
- **Authorize** (only in the context menu): Authorize the selected client(s). In order to prevent unauthorized access to the ManagementServer, clients that are deployed through a local installation need to be authorized before they are fully served.
- **Remove Authorization** As of version 15.1, it is possible to remove the authorization of a client.
- **Properties** (only in the context menu): Display properties for the selected client (**General, Network info, Security risks** and **Hardware**).

Clients - Software

The software inventory allows you to monitor software use across the whole network. Software can be added to a blacklist or whitelist to support software management in the network.

The software overview can be managed with the following toolbar buttons:

- **Refresh**

- **Print**
- **Print preview**
- **Display all:** Display all software that has been installed on the clients.
- **Display only software on the blacklist**: Only show software that you have added to the blacklist.
- **Display only software that is not on the whitelist**: Only show software that is installed on the network clients, but has not been checked yet by the system administrator. Using this view, you can quickly add software to the blacklist or whitelist by right clicking on it.

The list area lists installed software for all clients selected in the Clients panel. To fill the blacklist or whitelist, click the button **Global blacklist** or **Global whitelist**. Click **Add** to add a new blacklist or whitelist entry. The option **Determine attributes** lets you select the program you want to put on the blacklist or whitelist and enter its attributes. To set an attribute as rule, tick an attribute's checkbox. This allows you to put software from specific vendors, or specific program versions, on the lists. When you already know the program's attributes, you can also directly add them to the blacklist or whitelist, without using the **Determine attributes** dialog.

By default, the Software inventory is filtered to only show currently installed applications. To show all applications, including those that were previously installed but are no longer present, click **Reset all filters** to reset the display filter.

Clients - Hardware

The Hardware inventory view shows you information about the hardware that is in use by clients.

The hardware overview can be managed with the following toolbar buttons:

- **Refresh**
- **Print**
- **Print preview**

Clients - Messages

You can send messages to individual clients or client groups to quickly and conveniently inform users. The messages are displayed as a small popup on the bottom right of the client desktop.

To create a message, simply click the **Send message** button. In the dialogue window, select the clients you want to send the message to. If you want a message to be sent only to a specific end user on the selected client(s), enter their **User name**. Type your information in the **Message** field and click the **OK** button.