

## Information Gathering

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## DART 61 – System Survey

DART 61 performs a detailed system hardware, software and configuration survey. It runs automatically after the ReSOFT Client is installed or updated on a system, and can be executed on a schedule, or on demand.

Information collected by DART 61 includes:

- BIOS information including serial number(s), service tag number, and other detailed hardware
- information
- Disk drive capacity and capacity utilization information
- Software version and license information
- Support and operations related information:
  - Detailed networking configuration information
  - Start-up environment information
  - E-mail client configuration information
  - Browser configuration information
  - Other application configuration information

## DART 93 – Report running processes

DART 93 detects and logs on demand all the processes running on one of the systems on the local network.

## DART 63 – ReSOFT Client Start-up

DART 63 detects and reports start-up of the ReSOFT client. It can be used as an indicator of system start-up.

## DART 64 – ReSOFT Client Shut-down

DART 64 detects and reports shut down of the ReSOFT client. It can be used as an indicator of system shut-down.

## DART 17 – Executable Detected

DART 17 detects and reports the execution of programs included in the **Executables to detect** list in its configuration file.

In some cases, executables whose execution you may want to detect are entered as parameters in the command line of a script or another executable.

For this reason, you can also enter the name of the executable in the **Command Line arguments to detect** list in DART 17's configuration file.

Note that Command Line arguments to detect entries don't have to be executables. You could use this parameter to enter any sequence of characters in the command line of an executable you want the DART to detect.

## DART 26 – Executable Usage Profiler

DART 26 monitors the programs executed on a system on the local network from the time it was first enabled.

The list of the processes compiled by DART 26 can be used to identify changes in a system's configuration brought about by the installation of applications that don't use common installation executables.

This list would also be useful in identifying and analyzing system usage patterns.

The first time execution of a program is detected by DART 26, an event is logged on the log database. Another log of the execution of this program is recorded on the log database if its execution takes place more than 30 days since the last time it was executed. The entry for a program in the list of executables maintained by DART 26 contains the last time execution of the program was detected by the DART.

At any time, while DART 26 is enabled, you can also get a complete list of the programs being tracked by this DART by enabling the **Dump process execution history** parameter.

## DART 174 – User Logon-logoff Tracking

DART 174 is enabled by default. It detects and reports all user logon and logoff events.

DART 174 tracks and reports the amount of time a user is logged onto a system, and reports all information contained in the user profile. When users shut down or re-start their systems, DART 174 will report the event as a logoff event when the system re-starts.

## DART 222 – Report File Attributes

DART 222 reports the attributes of files and directories that match the mask specified in the DART's configuration page. All the configuration settings for DART 222 can be changed including file mask, and locations to be scanned. DART 222 reports the following attributes of a file:

- File Name
- File Version
- File Size
- File Creation Date
- File Last Modified

DART 222 reports also folder properties. However, you should keep in mind that the only directory properties are ***Directory Name & Directory Creation Date***.

## DART 241 - Contact Information

DART 241 lets you build a contact database for each of your sites. Either at installation time, or on-demand, you can ask a system's user to enter information that will make it easier to identify the system and its location, and contact the user in case of need.

DART 241 is persistent. You have complete control over its execution cycle. You can configure both the amount of time the dialog box asking an end-user for information is displayed on the screen, and the interval between requests for information, when the end-user cancels the request, or no action is taken on the dialog box.

The fields in the contact database built by DART 241 include some or all of the following:

- First name
- Last name
- Title
- Company

- Address
- City
- State
- Zip
- Country
- First phone
- Second phone
- Fax
- E-mail
- Cell phone
- Custom value 1
- Custom value 2
- Custom value 3
- Custom value 4

## DART 246 – Network Device Discovery

DART 246 reports the content of the ARP table listing all devices on the LAN the system where DART 246 runs is connected to.

DART 246 can run in one of three modes

- On a user defined schedule
- On demand, triggered by a user
- Triggered when the ReSOFT network driver dynamically detects a change in the ARP table

For each device on the LAN, DART 246 reports:

- The NetBIOS name or fully qualified domain name
- The IP address
- The MAC address of the devices's network interface card
- ReSOFT client version number, if it is installed on the device

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