

Problem Detection Activities

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DART 38 – Fault Detected

DART 38 detects and reports faults. It provides detailed information about processes running on the system at the time of the fault. DART 38's output also includes the User Action Log (UAL).

The UAL contains a description of a user's 50 actions that preceded a fault. It captures a number of different types of actions, including:

- Running a program
- Dialog box creation
- Clicking on a button
- Selecting a menu item
- Entering text in a text box
- Shifting focus of top level window

It should be noted that the current version of DART 38 does not detect Microsoft Windows kernel faults, the ones that generate a blue screen.

DART 50 – Process Creation Detected

DART 50 detects and reports creation of a process.

DART 51 – Process Completion Detected

DART 51 detects and reports completion of a process.

DART 72 – Scandisk Log Produced at Start-up Found

DART 72 detects and reports the content of log files produced by Microsoft Scandisk when executed at system start-up.

Typically these log files are produced as a direct consequence of an abnormal system shut-down.

DART 77 – Windows Event Log Change Detected

DART 77 detects and reports the addition of event logs to the Application, System and Security logs maintained on systems running Microsoft Windows NT4, 2000, or XP operating system.

You can use DART 77 to also monitor any custom logs that you may have created. To do this, you would simply add the name of the custom log you want this DART to monitor to the Event logs to monitor for changes list in the DART's configuration page.

DART 46, 47,48,49,94 – Dialog boxes

DART 46 detects error dialog boxes and reports their content.

DART 47 detects warning dialog boxes and reports their content.

DART 48 detects information dialog boxes and reports their content.

DART 49 detects question dialog boxes and reports their content.

DART 94 detects dialog boxes and reports their content.

To learn more about HandsFree Networks and our solution, visit www.handSFreenetworks.com, send us an e-mail or call



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