

Help for Message Monitor - Contents

Message Monitor is a monitor that displays messages sent among PowerFRAMEVIEW tools. You can use Message Monitor to check messages sent and also send any message to other tools.

To learn how to use Help, press F1.

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Notes:

- Refer to the manual for key representations of PowerFRAMEVIEW.

Sending a Message

To send a message

1. From the File menu, choose Send Message.
2. In the Send Message dialog box, enter the information for the message to be sent.
3. Choose the OK button.

To get help on the Send Message dialog box, choose the Help button or press F1 while using the dialog box.

See Also:

[Send Message](#)

Logging Messages to the Logfile

To log messages to the logfile

1. From the File menu, choose Set Logfile Name.
2. In the Set Logfile Name dialog box, enter the file name to that you want to log messages.
3. Choose the OK button.

Notes:

- When the check mark is not added to the left side of the Logging command in the File menu, messages are not logged to the logfile.

To get help on the Set Logfile Name dialog box, choose the Help button or press F1 while using the dialog box.

See Also:

[Set Logfile Name](#)

Changing the Logging Mode

When the check mark is added to the left side of the Logging command in the File menu, messages are logged to the logfile.

To change the logging mode

- From the File menu, choose Logging. Then the check mark status is switched. When the check mark is added, messages are logged to the logfile. Otherwise, messages are not logged to the logfile.

Clearing Displayed Messages

To clear displayed messages

- From the Edit menu, choose Clear Screen. Then messages on the screen are cleared.

Notes:

- Messages saved in the logfile are not cleared.

Changing the Visual View of the Filespec

You can choose the visual view of the filespec in the screen from among "Filespec", "Path Name", and "Filespec(Path Name)".

To change the visual view of the filespec

1. From the View menu, choose Filespec View Style.
2. In the Filespec View Style dialog box, choose one style that expresses the filespec in the screen. You can specify one style by choosing an option button from among "Filespec", "Path Name", and "Filespec(Path Name)".
3. Choose the OK button. The visual view of the filespec, including those of already-displayed messages, is changed.

Notes:

- The visual view of the filespec of messages already-saved in the logfile is not changed.

To get help on the Filespec View Style dialog box, choose the Help button or press F1 while using the dialog box.

See Also:

[Filespec View Style](#)

File Menu Commands

When the scroll bar is displayed on the help window, some contents cannot be displayed completely on the window. To read the contents that is not displayed, use the scroll bar.

Send Message

Sends a message to PowerFRAMEVIEW tools.

Logging

Changes the logging mode.

Set Logfile Name

Specifies the file name to which messages are logged.

Exit Message Monitor

Quits Message Monitor.

Edit Menu Commands

When the scroll bar is displayed on the help window, some contents cannot be displayed completely on the window. To read the contents that is not displayed, use the scroll bar.

Clear Screen

Clears messages displayed on the screen.

View Menu Commands

When the scroll bar is displayed on the help window, some contents cannot be displayed completely on the window. To read the contents that is not displayed, use the scroll bar.

Filespec View Style

Specifies the visual view of the filespec of messages to be displayed on the screen.

Send Message

The Send Message dialog box allows you to send a message with the specified information.

Click one of the following items in the Send Message dialog box.

Id

Create

Message Type

Tool Class

Command

Spec

Get

Data

See Also:

[Sending a Message](#)

Filespec View Style

The Filespec View Style dialog box allows you to specify the visual view of the filespec of messages to be displayed on Message Monitor.

View style	Example
Filespec	10
Path Name	E:\WINDOWS\WIN.INI
Filespec(Path Name)	10(E:\WINDOWS\ WIN.INI)

See Also:

[Changing the visual view of the filespec](#)

Set Logfile Name

The Set Logfile Name dialog box allows you to specify the file name to which messages displayed on Message Monitor are logged.

Click on one of the following items for the Set Logfile Name dialog box.

[File Name](#)

[List Files of Type](#)

[Directories](#)

[Drives](#)

See Also:

[Logging Messages to the Logfile](#)

Get Filespec

The Get Filespec dialog box allows you to specify the file name from which the filespec is obtained.

The Get Filespec dialog box has the following items.

File Name

The file name or directory name from which the filespec is obtained.

If you want to know the file name or directory name, open Browse the File dialog box by choosing the browse button.

Scroll Bar

A bar that appears at the bottom and/or the right edge of Message Monitor or list box, whose contents are not displayed completely. Each scroll bar has one scroll box and two scroll arrows. You can scroll through contents of Message Monitor or list box with the scroll box and arrows.

Id

In the Id text box, you can enter the message Id of the message to be sent. The message Id consists of a host name, comma, task handle (decimal number), comma, sequence number (decimal number) in this order.

To assign a new message Id, choose the Create button.

Create

When you choose the Create button, a new message Id is set in the Id text box.

Message Type

You can specify the type of message to be sent by checking one option button.

Message type	Description
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Request	Request message that requests an operation from another tool.
Notify	Notify message that tells another tool that the requested operation completed successfully or tell simply a notification
Failure	Failure message that tells another tool that the requested operation has failed.

Tool Class

In the Tool Class text box, you can specify the name that classifies tools according to its function. You can also choose a tool class from the list box of tool class. There are many tool classes such as "EDIT" and "DEBUG". "EDIT" represents a tool to edit and "DEBUG" represents a tool to debug programs. For example, Notepad (notepad.exe) is an instance of "EDIT" and CodeView (cvw3.exe) is an instance of "DEBUG".

Tool class is specified according to the message type as described below.

Message type	Tool class to be specified
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Request	Tool class of the tool that receives the message.
Notify or Failure	Tool class of the tool that sends the message.

Command

In the Command text box, you can enter the operation name required for the message to be sent or the event name to be posted. For example, "START" and "STOP" are instances of operation and "MODIFIED-FILE" is an instance of event.

Spec

In the Spec text box, you can enter a decimal number as the filespec that is used as a handle to identify the file uniquely in one network.

To obtain a filespec from a file name, choose the Get button.

Get

When you choose the Get button, the Get Filespec dialog box appears. You can choose the Get button to specify the filespec to be fetched.

Data

When the message to be sent needs data, you can enter the data in the Data text box. If you want to enter multiple data, separate each data with a space.

You can enter data up to 90 characters in length.

File Name

You can enter the logfile name in the text box and choose the OK button. Or you can select the logfile name from the file list and choose the OK button. If necessary, you can also enter file name with directory name and drive names.

If the file list does not contain the logfile you want, change "Drives", "Directories", or "List Files of Type".

List Files of Type

You can open the pulldown list and select a file type to be displayed in it.

Directories

You can select a directory containing the logfile you want. When you select a directory, file names in it are displayed in the file list.

If the directory you want is not displayed in the directory list, select another drive from "Drives".

Drives

You can open the pulldown list and select a drive containing the logfile you want. When you change the drive, directories in it are displayed in the directory list.

Filespec

Filespec is a handle that is used to identify a file uniquely in one network.

