NETsec LogViewer 2

Manual

NETsec

04. April 2024

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Introduction

The NETsec LogViewer was specifically designed to open log files from a NETsec software solution. It allows you to easily search for, and analyze log entries.

It’s possible to install the NETsec LogViewer as a standalone product.

However, it's not necessary to install the NETsec LogViewer if you've already installed a NETsec software solution. The NETsec LogViewer can be found in the solution folder.

System Requirements

Components	Required
OS (64Bit)	Windows 10 Windows 11 Windows Server 2016 Windows Server 2019 Windows Server 2022
Hardware	Processor: minimum dual core RAM: minimum 4 GB
Software	.NET Framework 4.8 and later

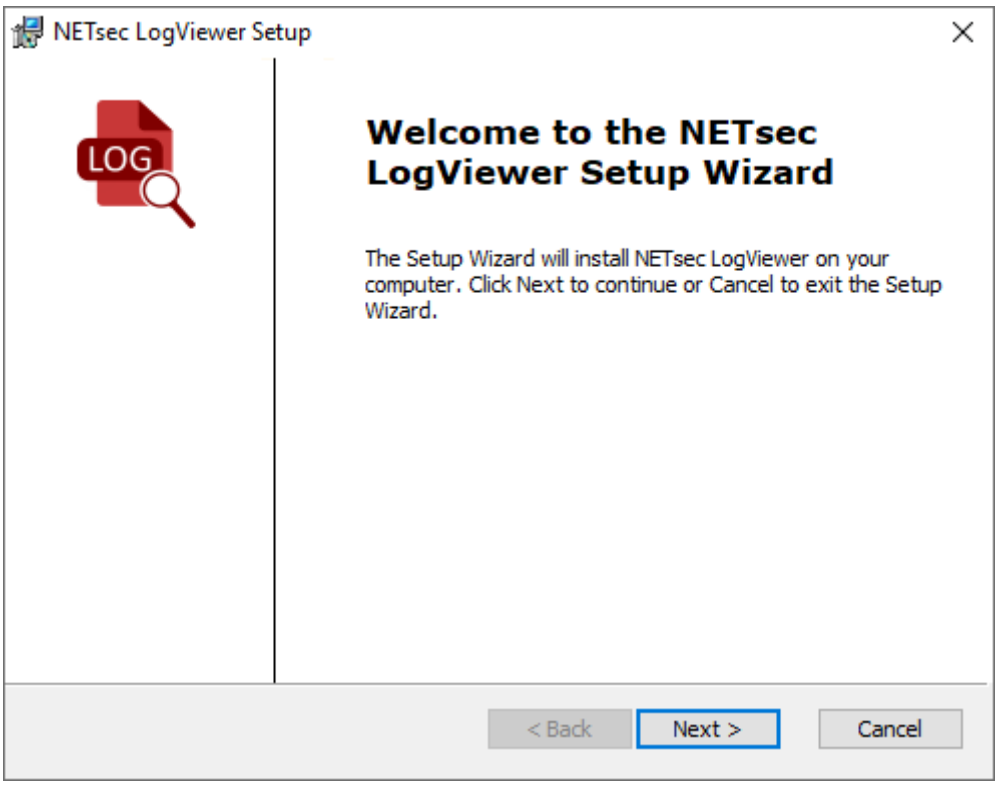
**Microsoft stopped supporting for Windows Server 2012 and Windows Server 2012 R2 on the 10th October 2023.*

As much as we would like to keep up compatibility for all versions, we cannot support an Environment, which is no longer supported by the manufacturer.

Installation

The NETsec LogViewer mainly comes with the installation of a NETsec software solution. Otherwise, it can be installed as standalone software.

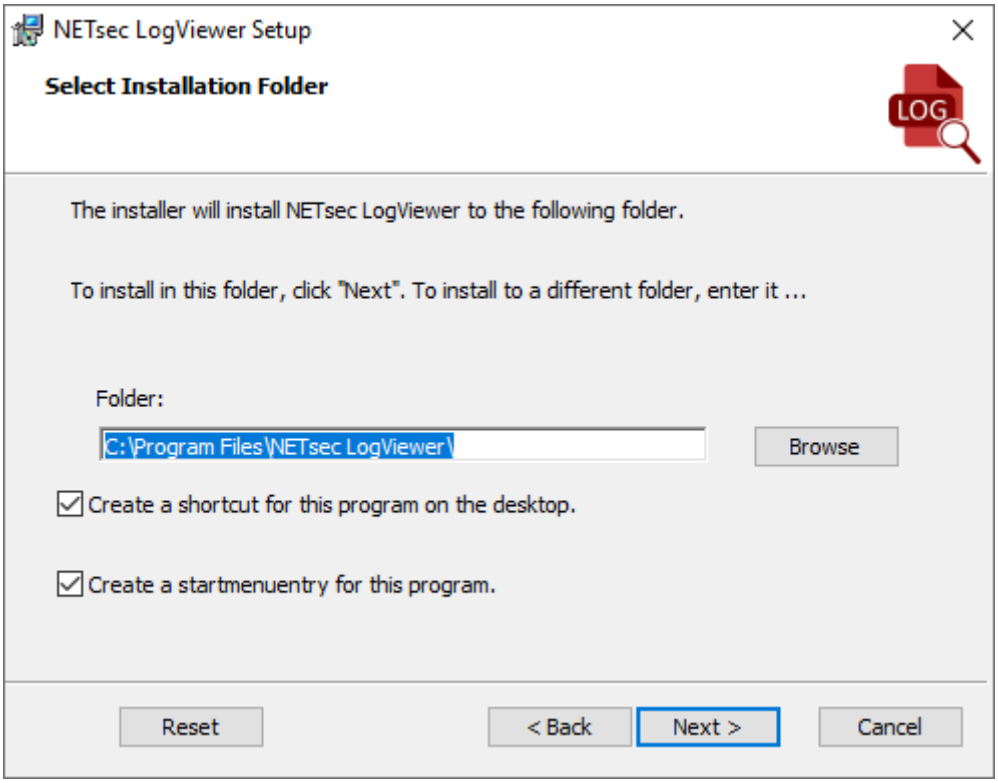
.NET Framework 4.8 or later is a prerequisite. All other required components for NETsec LogViewer will be installed during the installation.



By default, the program will be installed to

```
C:\Program Files\NETsec LogViewer\
```

This can be changed during the installation process.

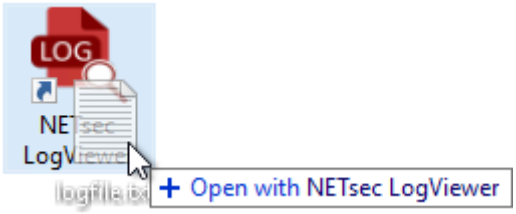


A shortcut for this program on the desktop will be created, if desired.

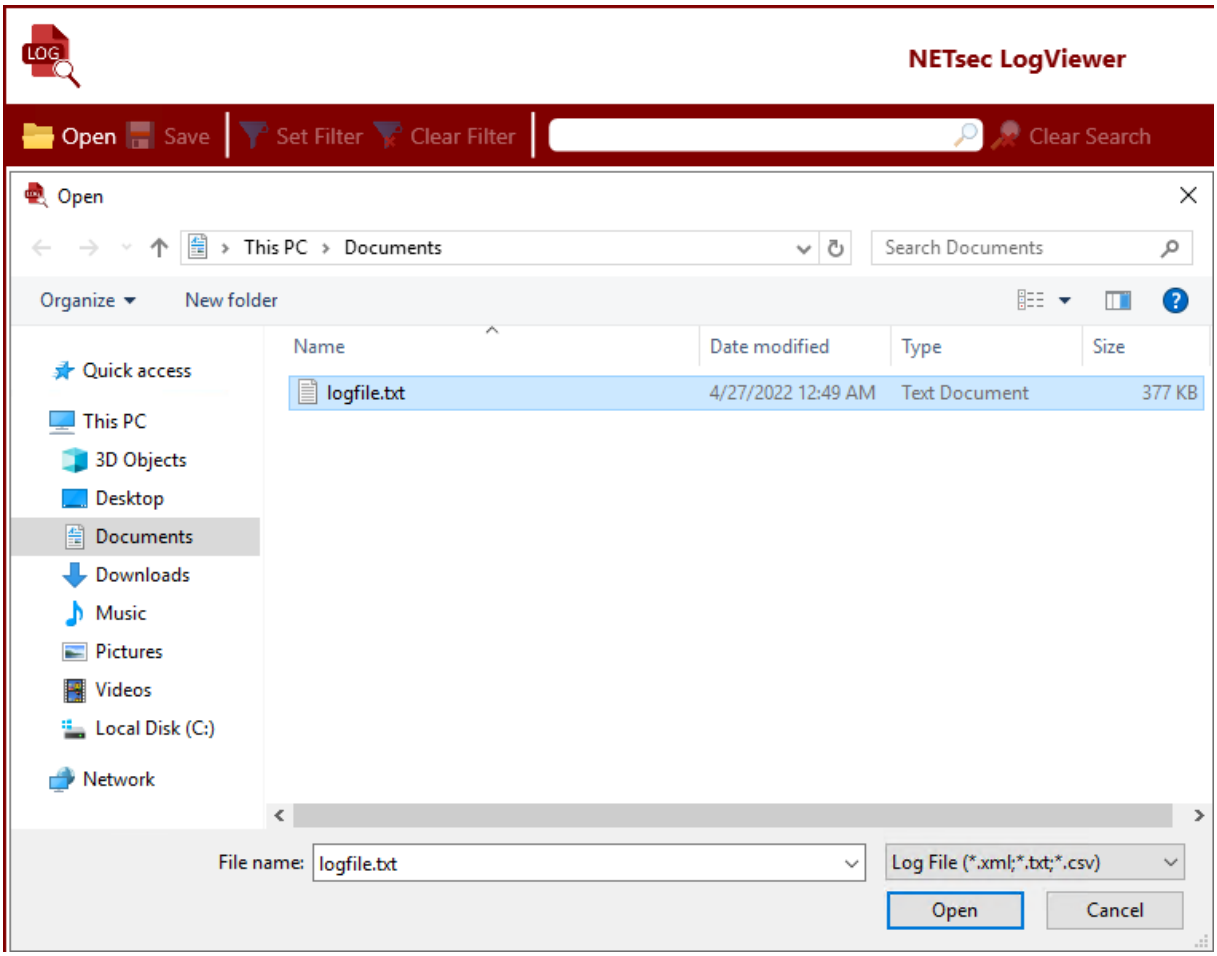
Open a log file

There are three available options to open a log file:

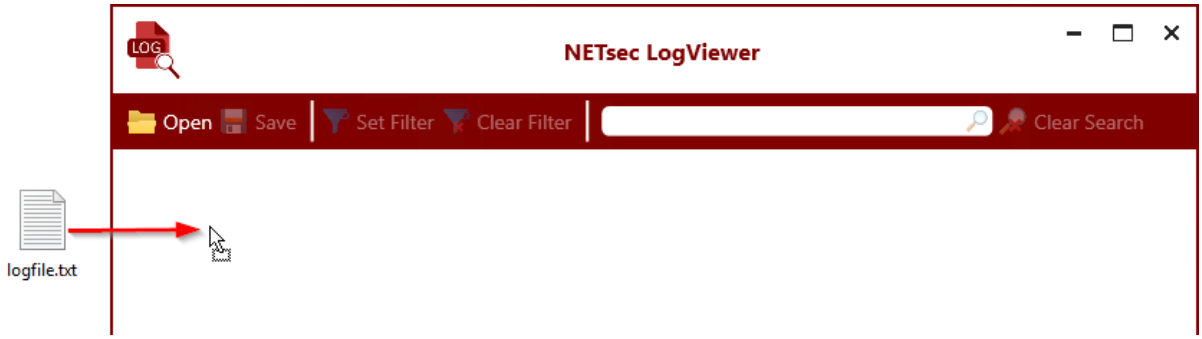
1. Drop a log file on the NETsec LogViewer icon to open it.



2. Use **Open** from the ribbon menu, and select a log file to open it.

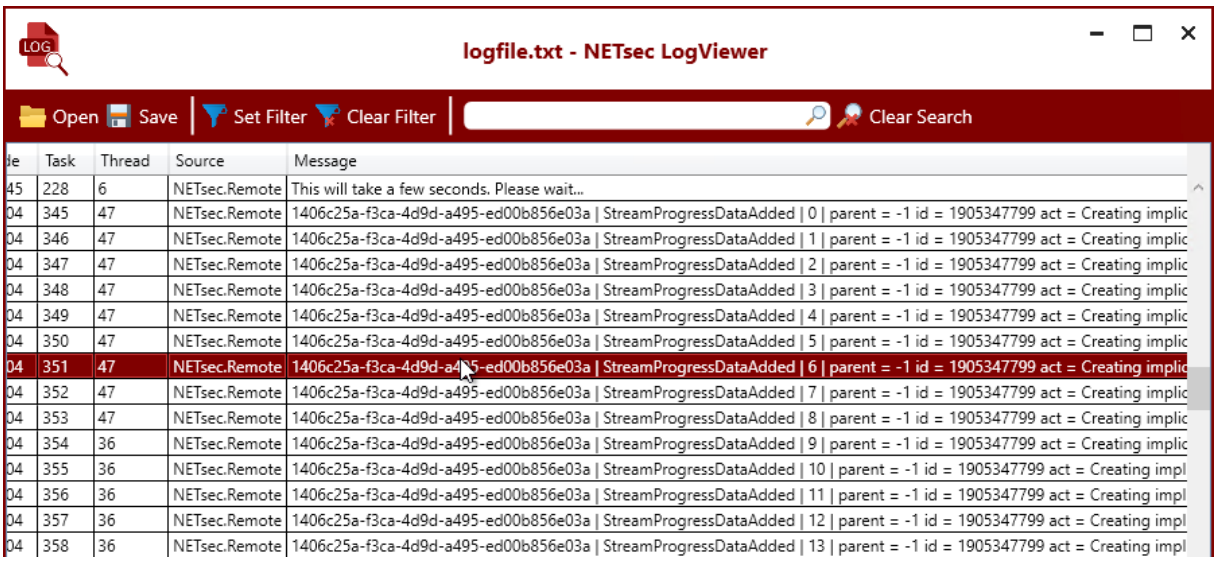


3. Drop a log file into the main window of the NETsec LogViewer to open the log file.



Detail View

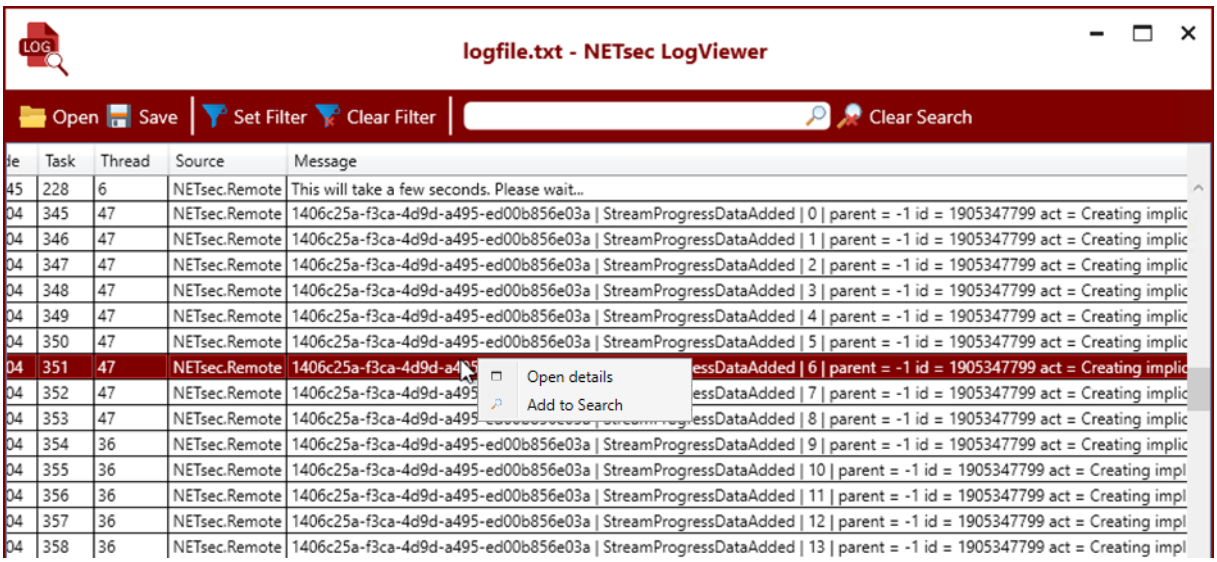
Double click on an entry of the main windows to open the NETsec LogViewer Details dialog of the log entry.



The NETsec LogViewer Details dialog shows all details of the log entry.

Context menu of the main view

The NETsec LogViewer Details dialog of a log entry can also be opened with the context menu. Right-click on a log entry to open the context menu.



Open details

Open the NETsec LogViewer Details dialog of the selected log entry.

Add to Search

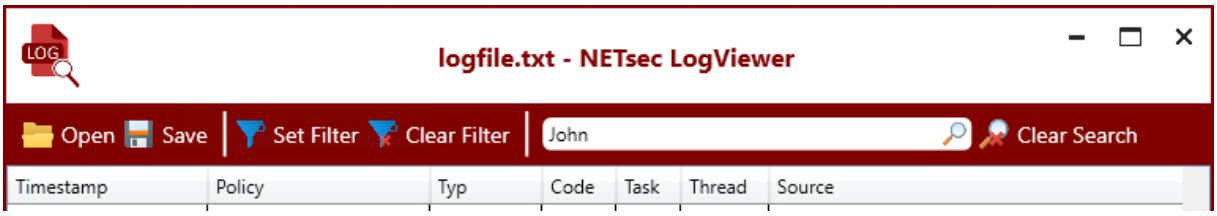
The cell value where the mouse has opened the context menu of the selected log entry will be added to the search.

Search and Filter

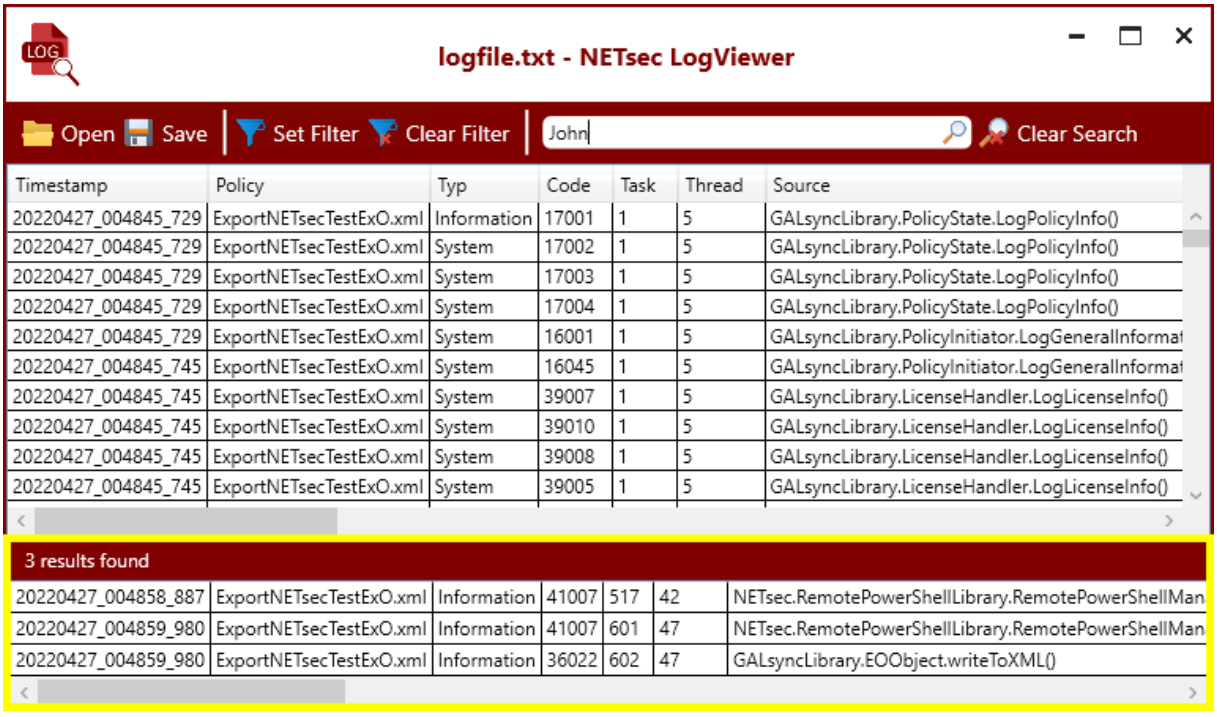
Search

Type a text in the search box and the NETsec LogViewer will search for it in the log file including all columns.

For example, we are searching for all entries, which contains **John**.

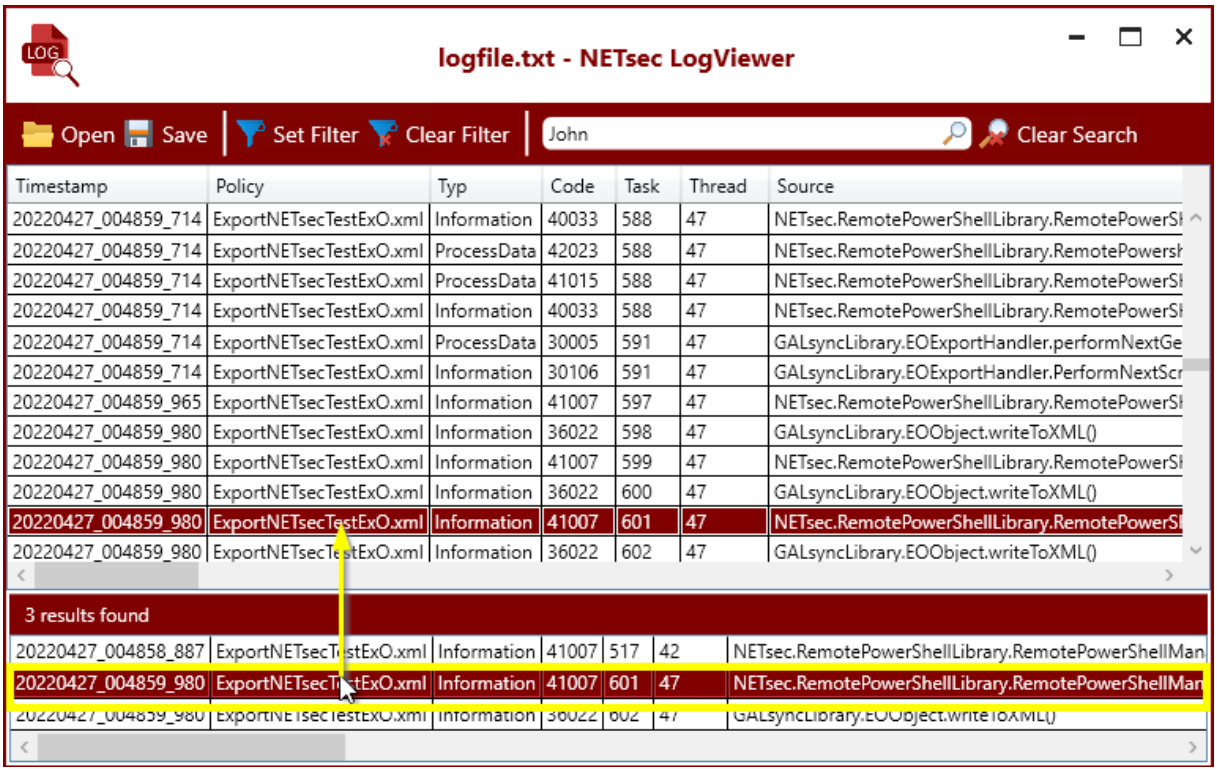


The NETsec LogViewer will search for the value **John** in the log file including all columns after starting the search with return or with a click on the search icon.

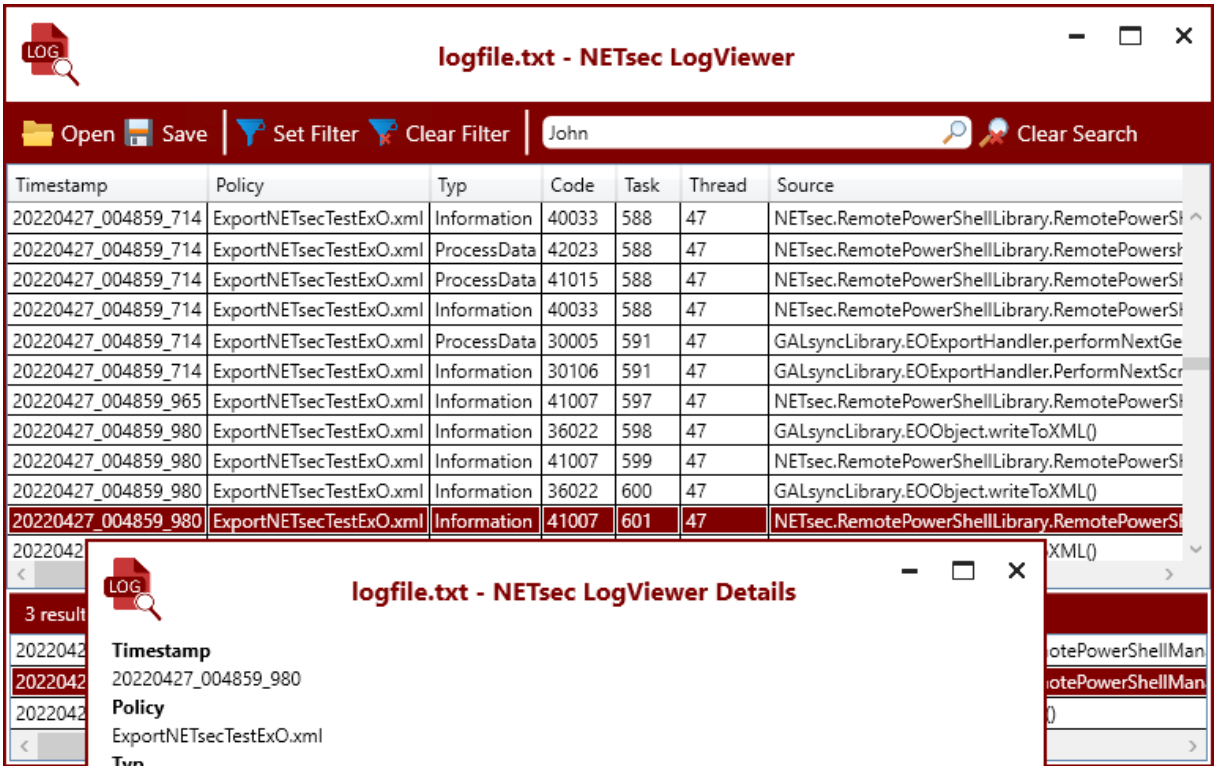


The NETsec LogViewer found 3 results and displays each in the result list.

Double-click on a result entry in the result list, and the NETsec LogViewer will show the corresponding log entry in the main window above.



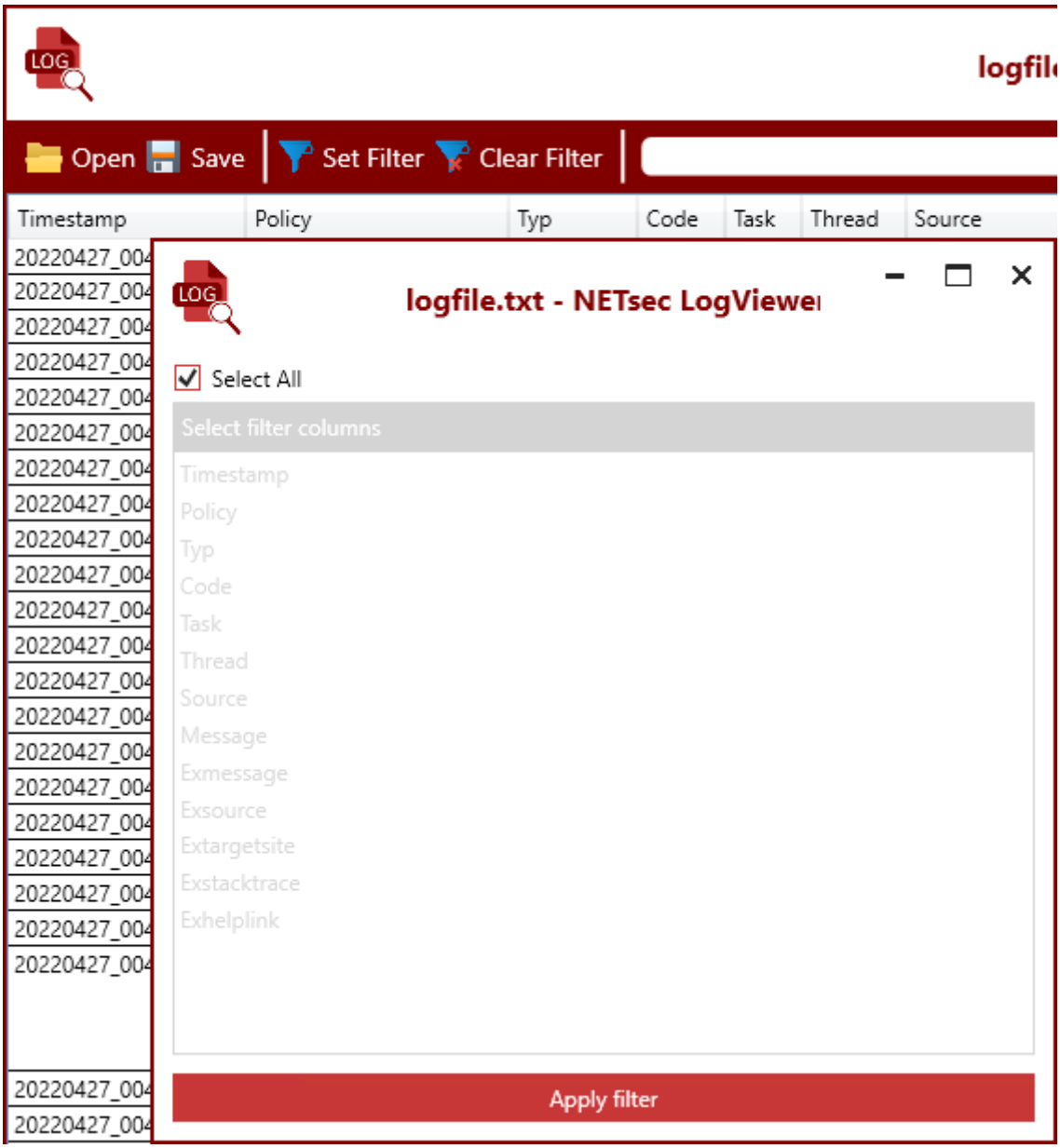
Double-click the corresponding log entry in the main window to open the log entry details.



Filter

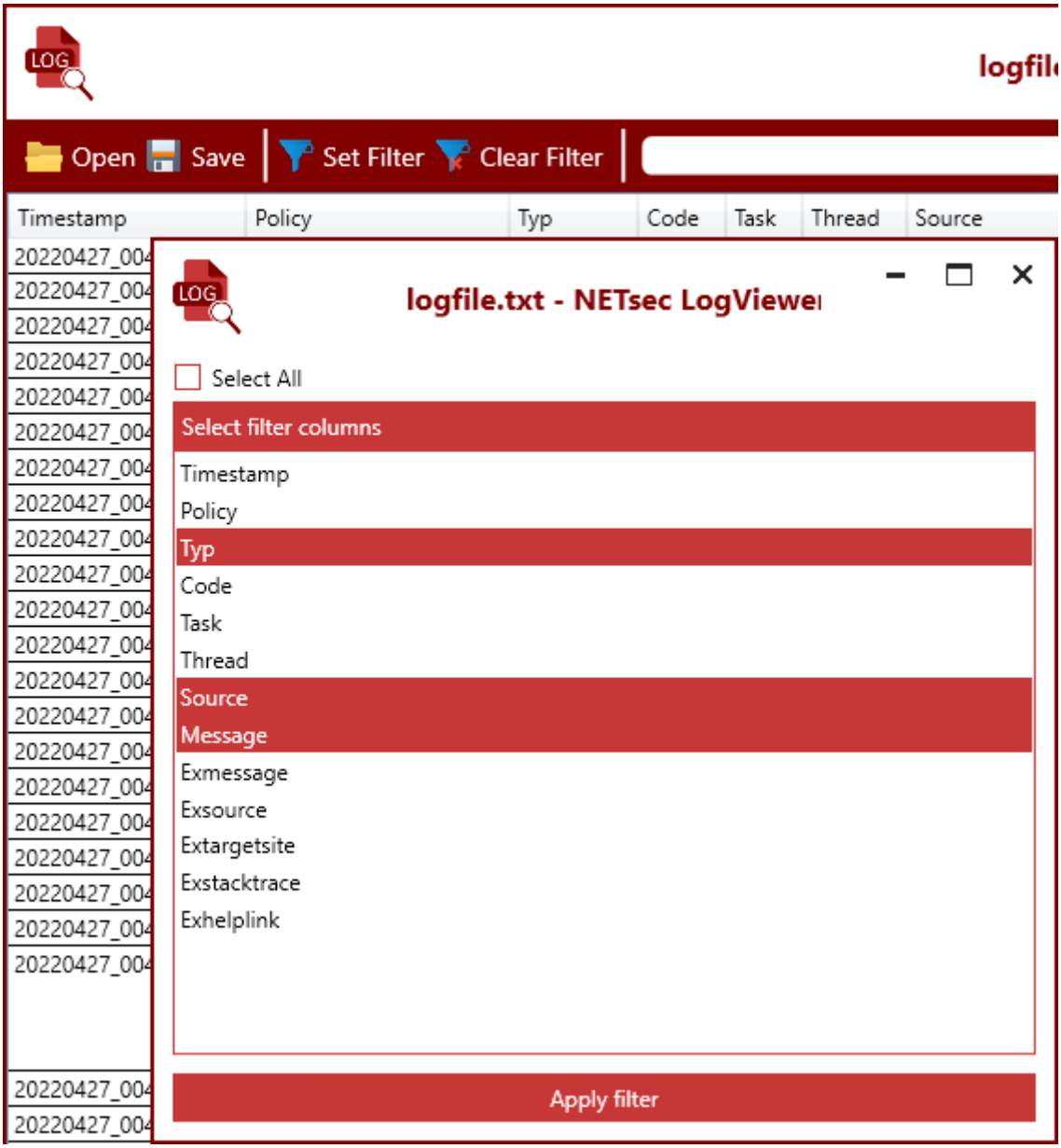
The NETsec LogViewer includes all columns for the search by default.

Set Filter opens the **Select filter columns** dialog



Uncheck **Select All** to select only the columns in which to search.

For example, the columns **Typ**, **Source** and **Message** columns have been selected below.

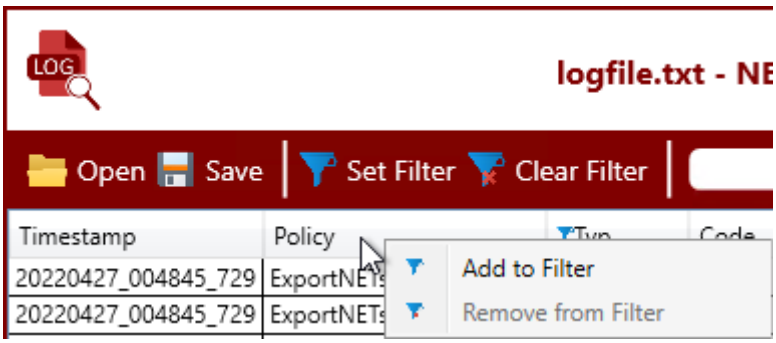


Next click **Apply filter**. The dialog will close and the filtered columns are now marked with a filter icon.

The NETsec LogViewer will now only search in the selected columns.

Add a column to the filter or remove a column from the filter

A right-click on the column will open a context menu from which to add, or remove columns from the search filter settings.



Clear Filter

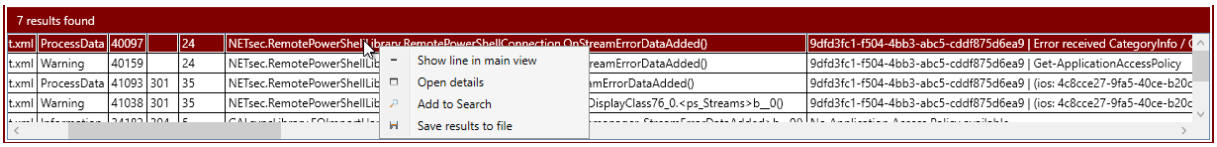
Clear Filter will select all columns for the next search.

Clear Search

Clear Search will clear the search box and remove the result list, but will not clear the filter settings.

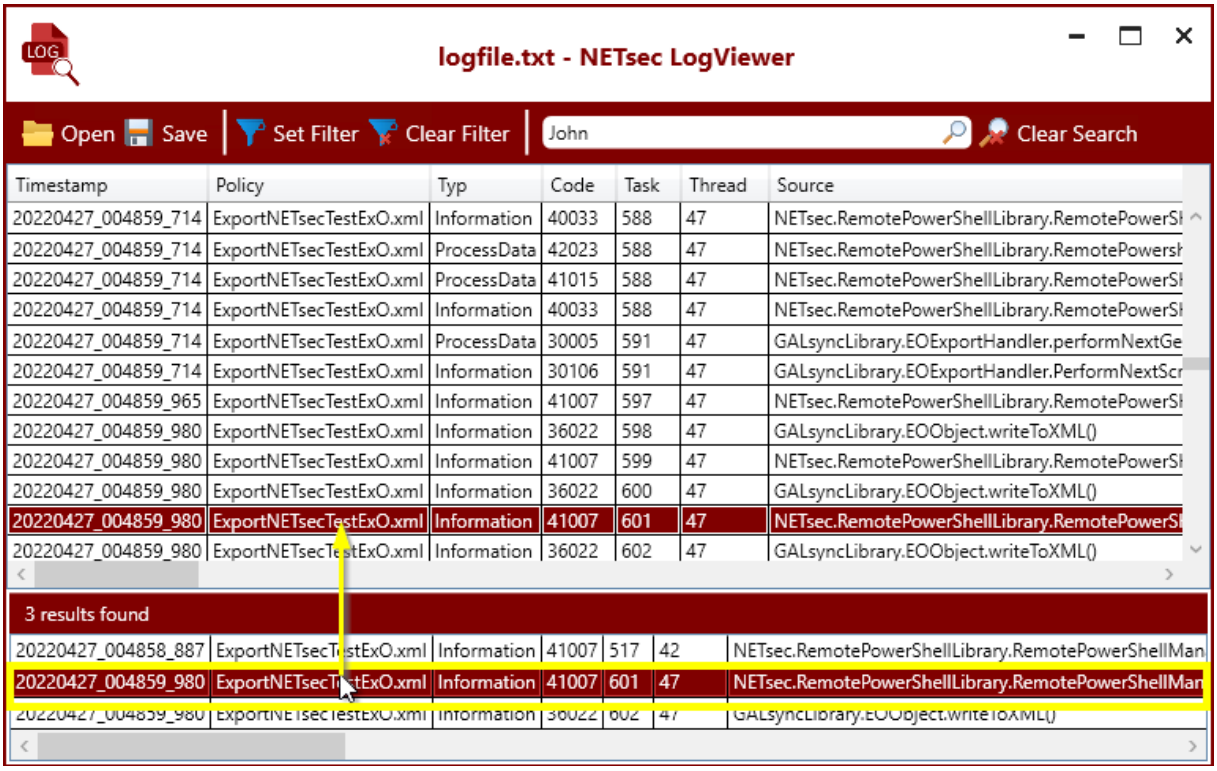
Context menu of the result list

To open the context menu, right-click on a result entry in the result list.



Show line in main view

The selected result entry in the result list will show the corresponding log entry in the main window above.



Open details

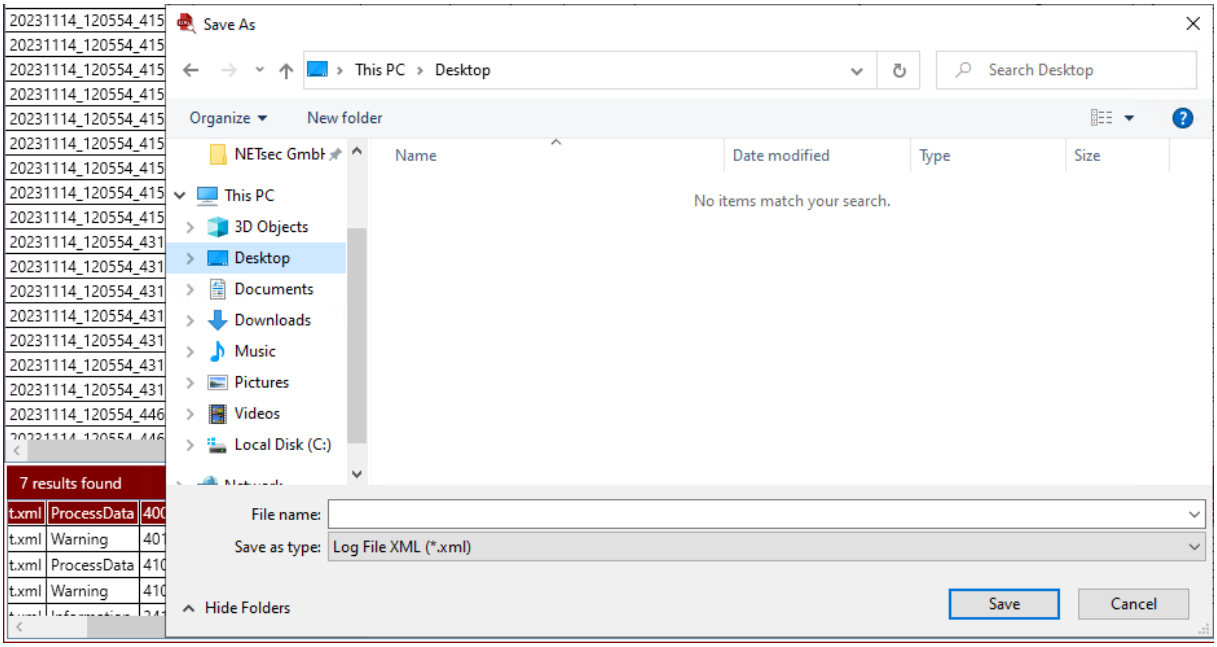
Open the NETsec LogViewer Details dialog of selected result entry.

Add to Search

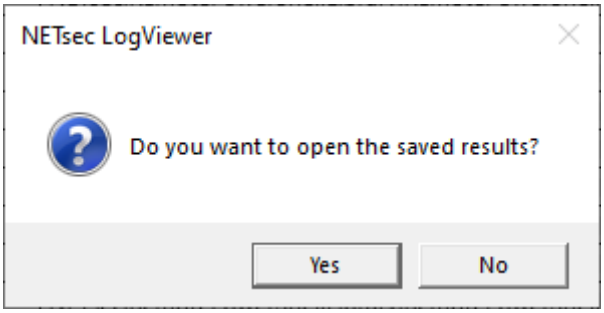
The cell value where the mouse has opened the context menu of the selected result entry will be added to the search.

Save results to file

Saves the results in a separate file, so they can be opened with the NETsec LogViewer.



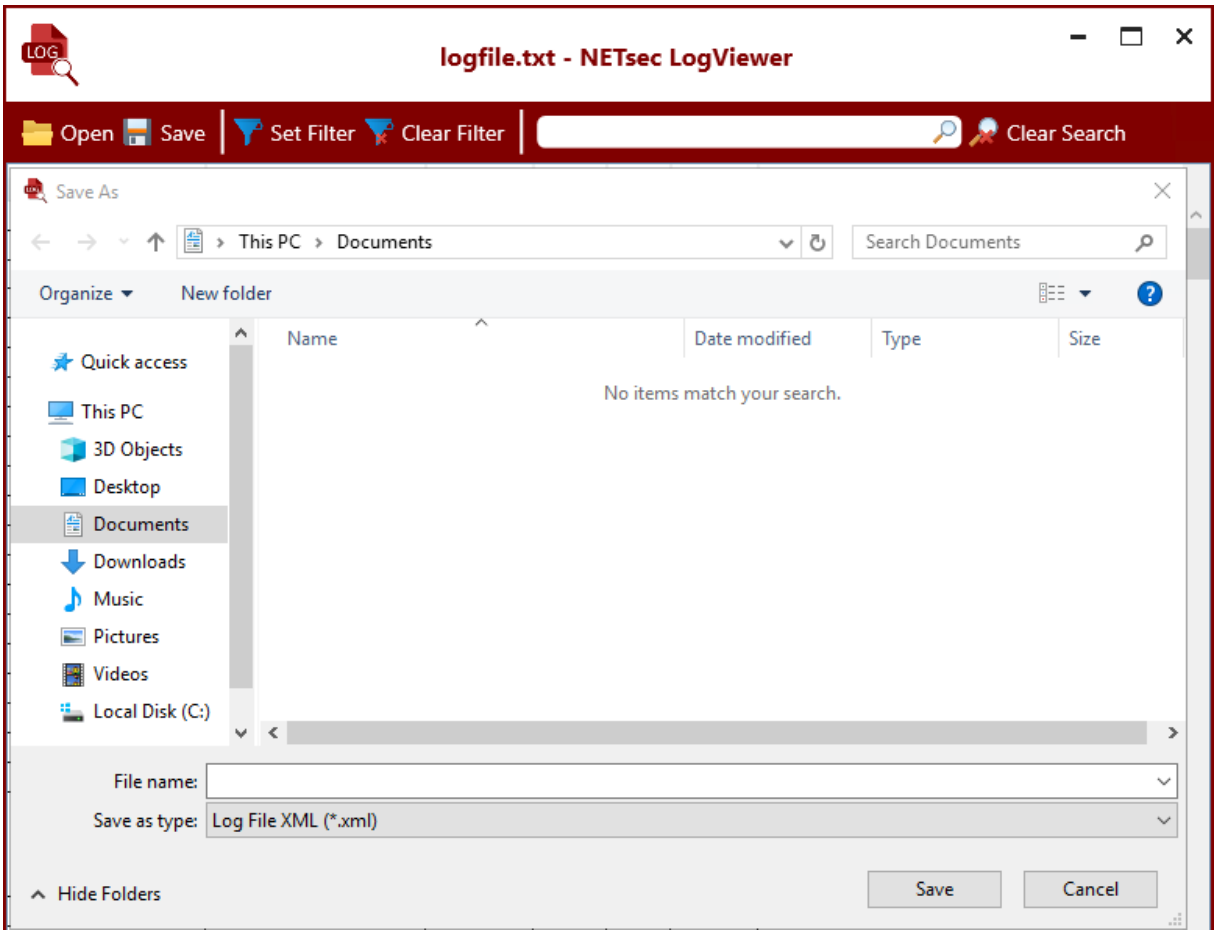
Insert a file name and save the results.



Optionally the saved file with the results can be directly opened in a new NETsec LogViewer window.

Save

Open log files can be saved as XML file or as CSV file.



Support

If you have any technical questions or queries, please feel free to contact our
NETsec Support Team
by phone +49 2421 998 78 20
or via e-mail support@netsec.de