

Kiwi Syslog Web Access

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1 Welcome

Welcome to the Kiwi Syslog Web Access help file documentation.

Hopefully you will find the necessary help or assistance you require within these pages. If however you do not find what you are looking for, then please search the SolarWinds **Thwack** forums.

The following topics can be found in this chapter :

- See **What is Kiwi Syslog Web Access** for a general overview of the product.
- See **Configuration** for information on how to configure Kiwi Syslog Web Access with Kiwi Syslog Server.

1.1 What is Kiwi Syslog Web Access?

Kiwi Syslog Web Access is a web-based access portal for Kiwi Syslog Server, which provides web-based filtering and highlighting of syslog events logged from Kiwi Syslog Server.

Kiwi Syslog Web Access can be run on the following Windows operating system versions:

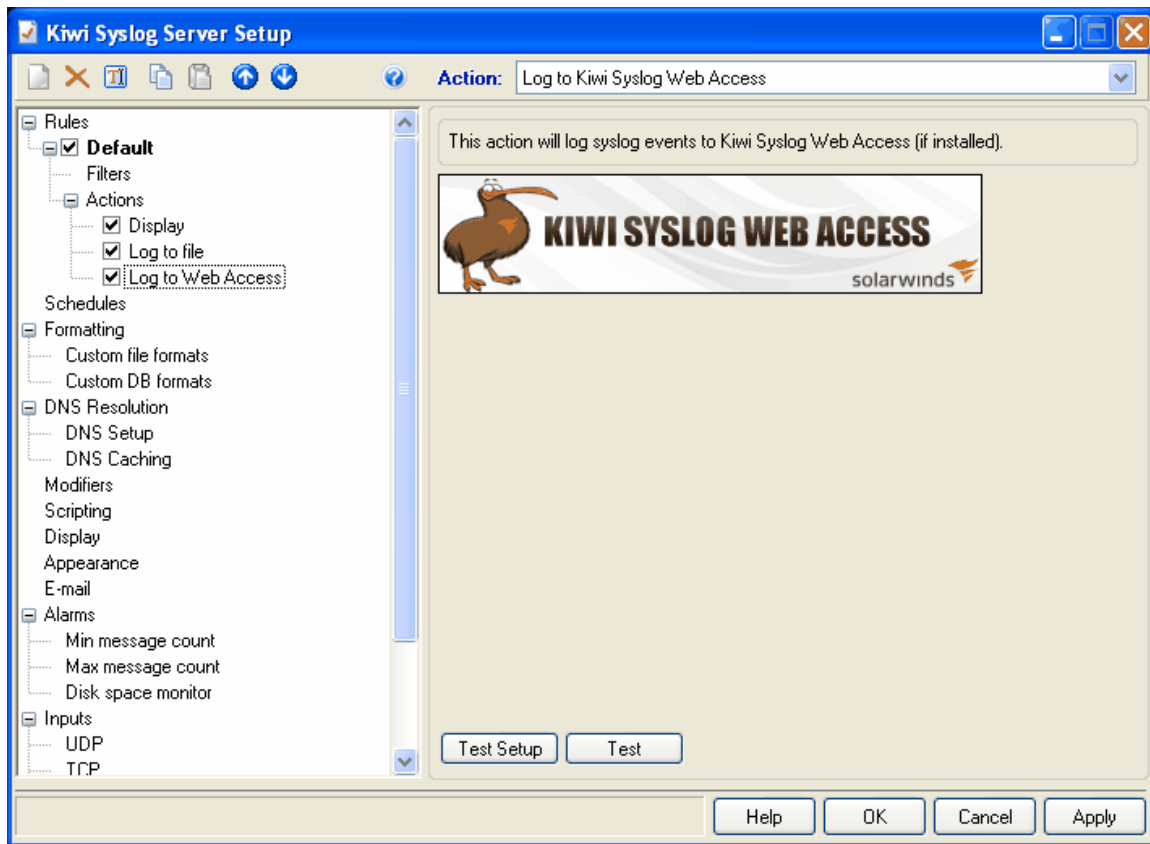
- Windows 2000
- Windows Server 2003 *
- Windows XP *
- Windows Vista *
- Windows Server 2008 *

* x86 and x64 editions supported.

1.2 Configuration

Kiwi Syslog Web Access provides web-based filtering and highlighting of syslog events logged from Kiwi Syslog Server.

To configure Kiwi Syslog Server to log events to Kiwi Syslog Web Access, create a "Log To Kiwi Syslog Web Access" action in Kiwi Syslog Server:



2 Login Gateway

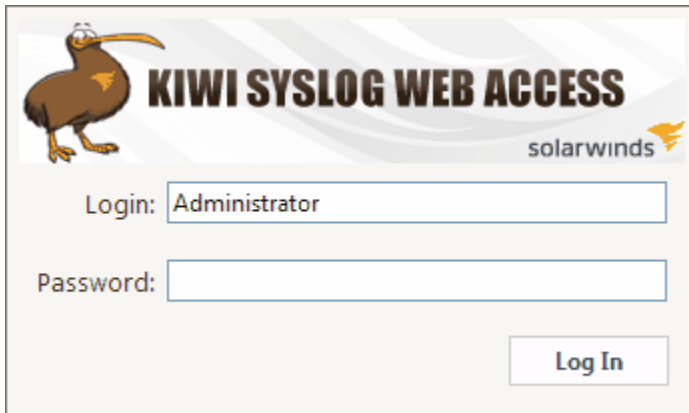
This chapter provides information and guidance relating to the **Login Gateway** page in Kiwi Syslog Web Access.

The following topics can be found in this chapter :

- See **Overview** for a general overview of the **Login Gateway** page.

2.1 Overview

The **Login Gateway** restricts access to Kiwi Syslog Web Access.



The default (Administrator) account is configured during product installation. To login to Kiwi Syslog Web Access, supply the password created during the installation process.

3 Events

This chapter provides information and guidance relating to the **Events** page in Kiwi Syslog Web Access.

The following topics can be found in this chapter :

- See **Overview** for a general overview of the **Events** page.
- See **Filtering Events** for information on displaying filtered events.
- See **Events Grid** for information on the layout of the events grid.
- See **Event Highlighting** for information on event highlighting in the events grid.

3.1 Overview

The **Events** page displays syslog events that have been logged to Kiwi Syslog Web Access by Kiwi Syslog Server.

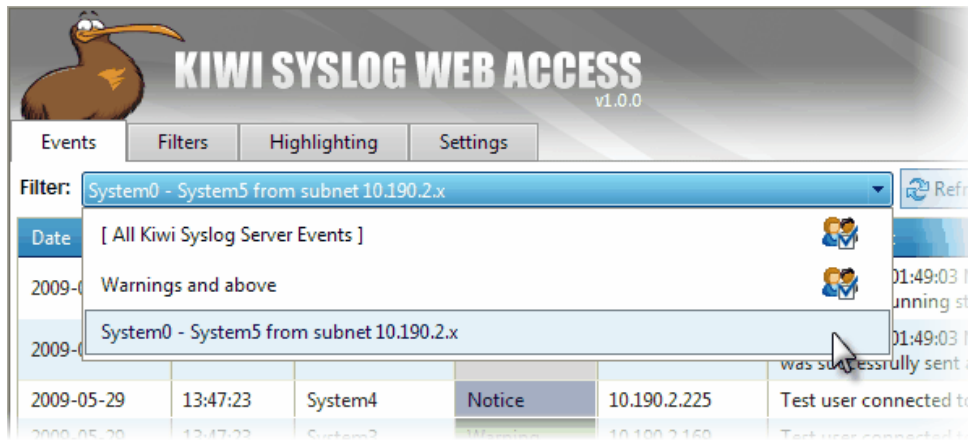
The events page is set to auto-refresh, based upon the **Page Refresh Rate** setting, accessible from the **Settings** page.

Whether or not the events page refreshes automatically is controllable through the **Pause** and **Resume** buttons.



3.2 Filtering Events

The syslog events that are displayed in the Events grid can be filtered by selecting from the **Filter** drop-down in the events page of Kiwi Syslog Web Access:



The filter drop-down includes two default (system-defined) filters:

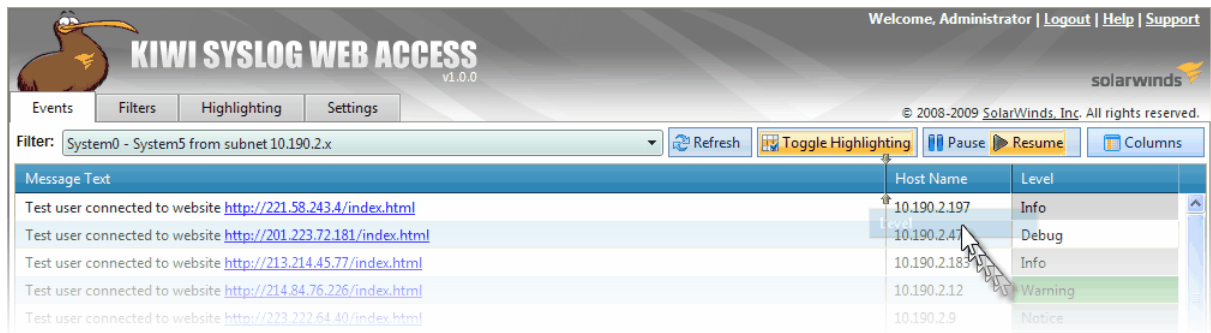
- [All Kiwi Syslog Server Events]
Displays all available syslog event data.
- Warnings and above
Displays syslog events with a priority level of Warning and above (ie. Emergency, Critical, Alert and Warning).

Additional (user-defined) filters appear in this drop-down as well.

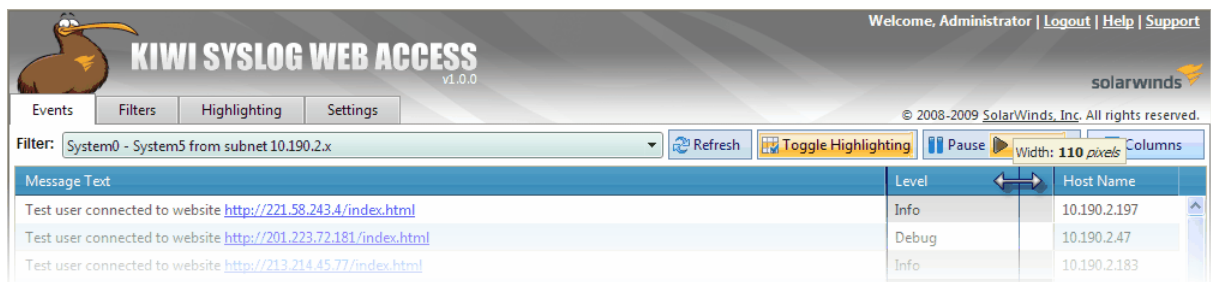
3.3 Events Grid

The layout of the Kiwi Syslog Web Access events grid is fully customizable. Changes made, including column order (positioning), column sizes and column visibility, apply only to the selected filter, enabling users to create layouts that relate directly to the filtered event data.

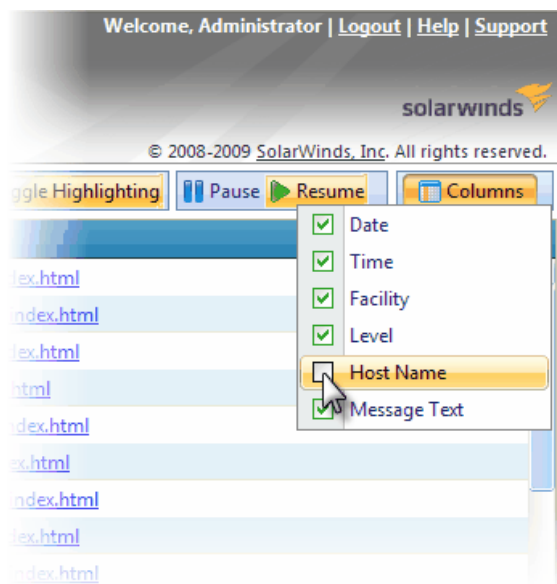
Columns can be repositioned by clicking and dragging columns in the column header.



Columns can be resized by clicking and dragging between columns in the column header.



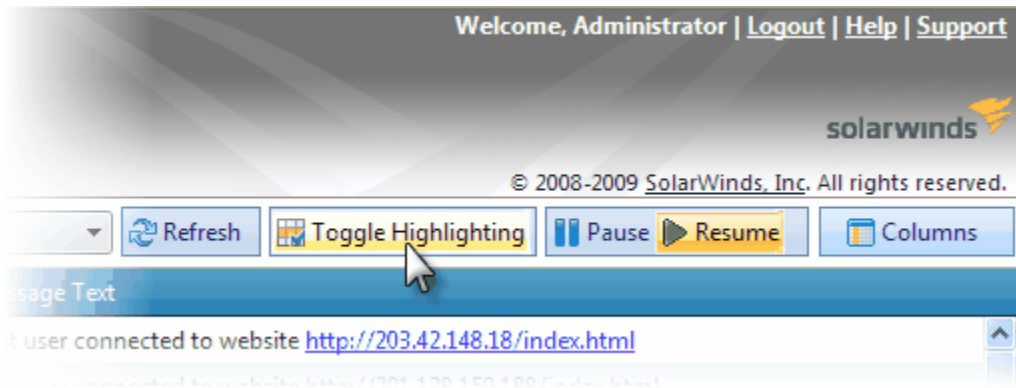
Columns can be shown or hidden by clicking on the **Columns** button and checking or unchecking the column names.



3.4 Event Highlighting

Syslog events that are displayed in the events grid inherit highlighting attributes from highlighting rules configured in the **Highlighting** page.

Highlighting in the events grid can be turned on or off using the **Toggle Highlighting** button.



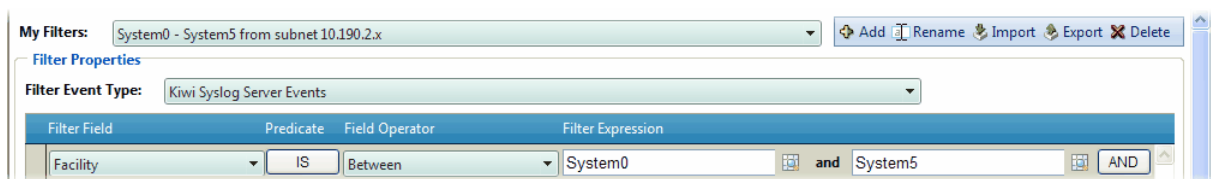
4 Filters

This chapter provides information and guidance relating to the **Filters** page in Kiwi Syslog Web Access.

The following topics can be found in this chapter :

- See **Overview** for a general overview of the **Filters** page.
- See **Add a filter** for information on adding a new filter.
- See **Rename a filter** for information on renaming an existing filter.
- See **Import a filter** for information on importing a new filter.
- See **Export a filter** for information on exporting an existing filter.
- See **Delete a filter** for information on deleting an existing filter.
- See **Filter properties** for information on configuring filter properties.

4.1 Overview



The **My Filters** drop-down list contains a list of user-defined filters. The filters which appear in this list relate only to the current (logged-in) user.

The **Filter toolbar** allows the creation, renaming, import, export and deletion of Filters.

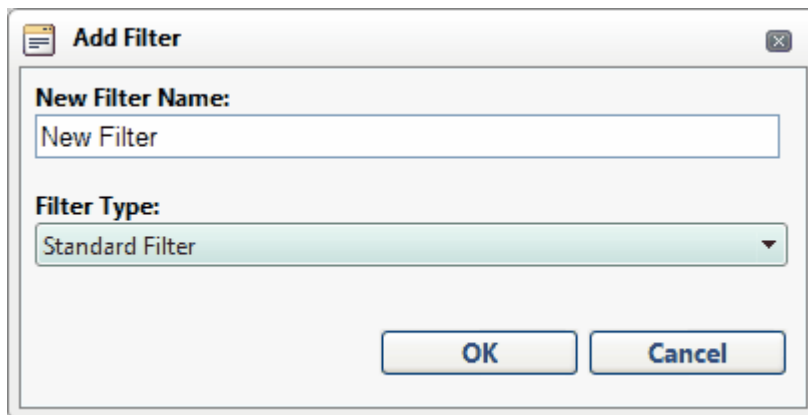
The **Filter properties** section specifies the filter criteria that will be applied for this filter.

The current version of Kiwi Syslog Web Access supports only **Kiwi Syslog Server Event** types.

4.2 Add a filter

To add a new filter click the **Add** button in the Filters toolbar.

Enter a name for the new filter when the Add filter dialog appears.

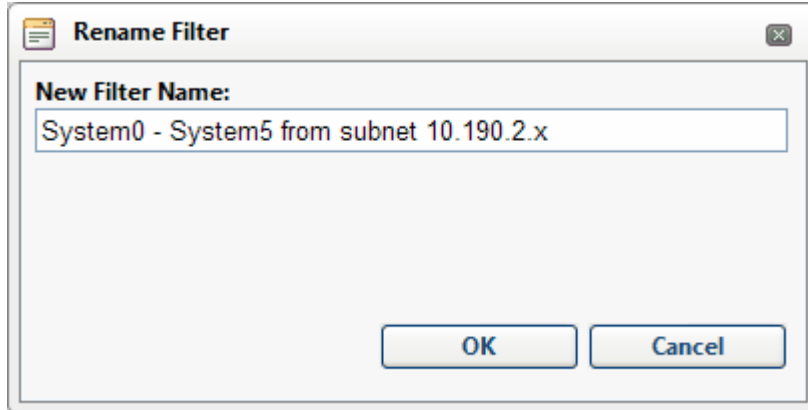


The current version of Kiwi Syslog Web Access supports only standard filter types. Future editions may include other filter types.

4.3 Rename a filter

To rename an existing filter, click the **Rename** button in the Filters toolbar.

Enter a new name for the filter when the Rename filter dialog appears.

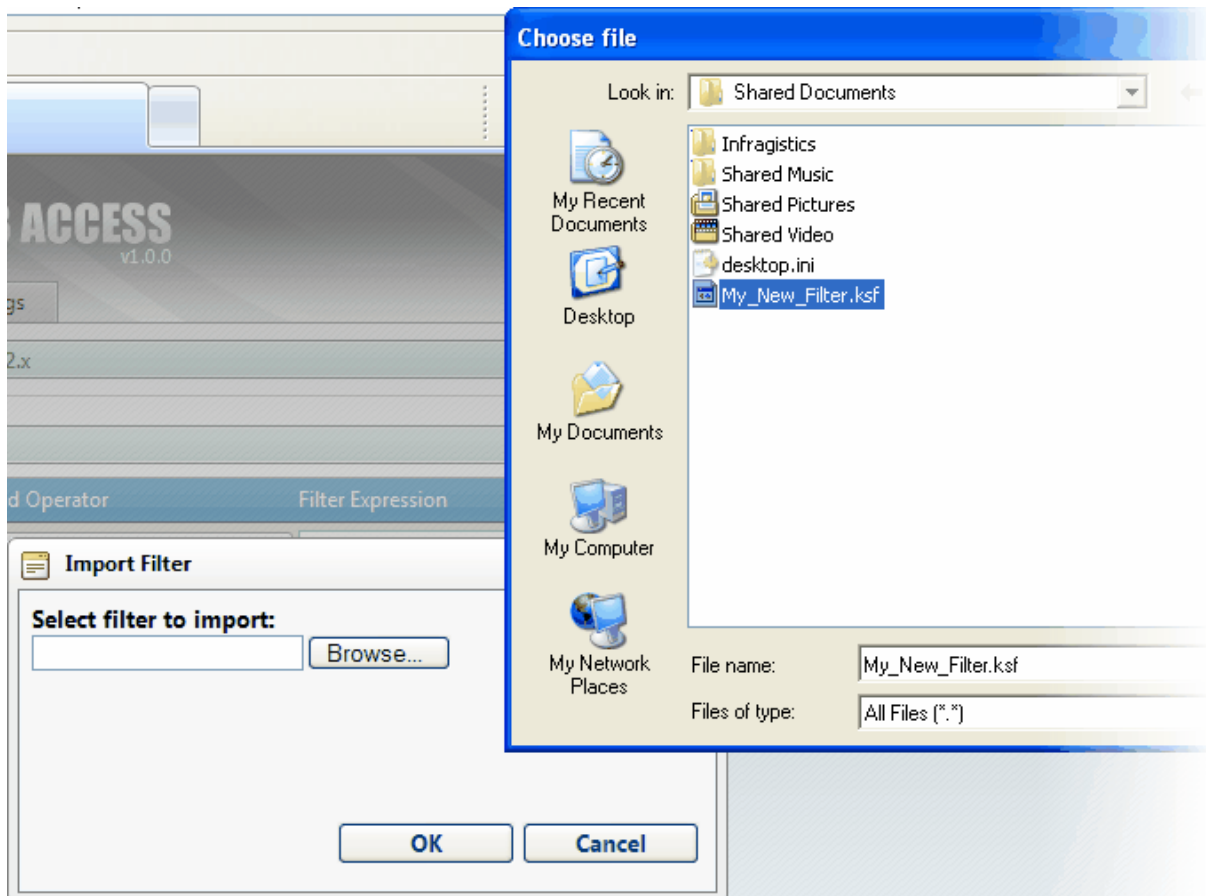


4.4 Import a filter

To import a filter (that was previously exported), click the **Import** button in the Filters toolbar.

Select the filter to import when the Import filter dialog appears.

Kiwi Syslog Web Access Filters have the **.ksf** extension by default.

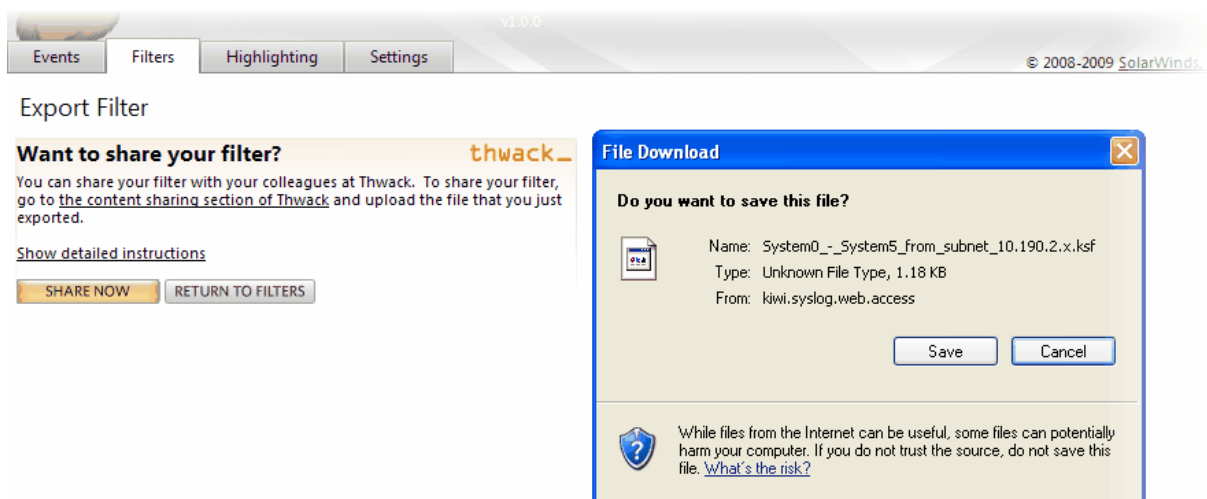


4.5 Export a filter

To export a filter, click the **Export** button in the Filters toolbar.

Select the location to save the filter to.

Kiwi Syslog Web Access Filters have the **.ksf** extension by default.



Kiwi Syslog Web Access provides the ability to share your filter with you colleagues at Thwack.

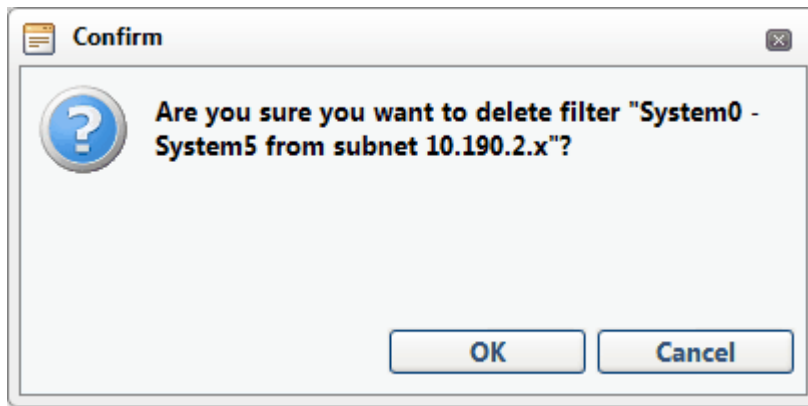
To share your filter:

1. Click [here](#).
2. On the Upload File web page, click Specify File/URL.
3. Click Upload File, and then click Browse.
4. Navigate to the filter file you exported, and then click Open.
5. Click Save.
6. Enter a descriptive name for your filter. For example, Syslog Priority - Warnings and above.
7. Provide a description of your filter.
8. Provide Tags so people can find your filter with a quick scan. For example, enter Syslog, Priority, Level, Emerg, Alert, Crit, Warn.
9. Click Save.

4.6 Delete a filter

To delete a filter, click the **Delete** button in the Filters toolbar.

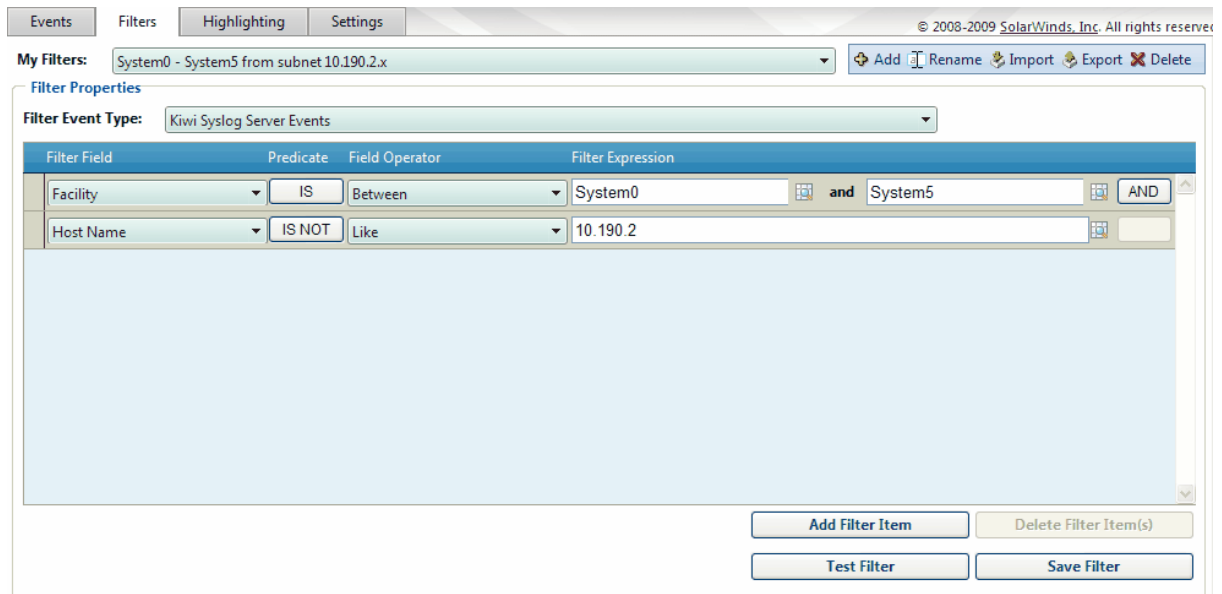
Kiwi Syslog Web Access will ask for confirmation before the filter is deleted.



4.7 Filter properties

Filters in Kiwi Syslog Web Access consist of a collection of filter items that are evaluated in order, from the top-most filter item.

Filter items are logically joined together using the specified logical join operator (the right-most button in each filter item). Allowable logical join operators are AND and OR.



To add new filter items, click the **Add Filter Item** button.

- **Filter Field**

The syslog event field to which the filter criteria will be applied.

The screenshot shows a dropdown menu titled "Filter Field". The menu is currently open, displaying a list of filterable fields. The top item is "Facility", which is highlighted in blue. Below it are "Date", "Time", "Facility", "Level", "Host Name", and "Message Text".

- Date
- Time
- Facility
- Level
- Host name
- Message text

- **Predicate**

The screenshot shows two buttons stacked vertically. The top button is labeled "IS" and the bottom button is labeled "IS NOT". Both buttons have a light blue background and a thin border.

- IS
- IS NOT

- **Field Operator**

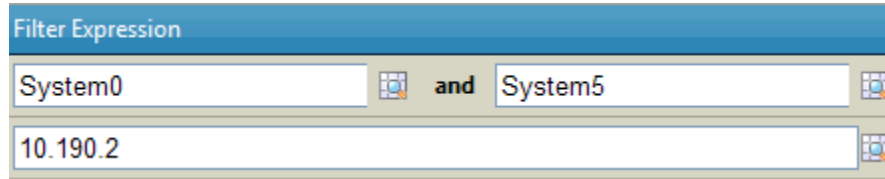
The screenshot shows a dropdown menu titled "Field Operator". The menu is currently open, displaying a list of field operators. The top item is "Between", which is highlighted in blue. Below it are "Equal to", "Less than", "Less than or equal to", "Greater than", "Greater than or equal to", "Like", "Between", and "Null".

- Equal to
- Less than
- Less than or equal to
- Greater than
- Greater than or equal to
- Like
- Between

- Null

- **Filter Expression**

The expression that will be evaluated. Relates to the specified Filter field.

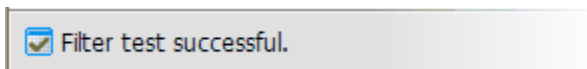


Filter Expression

System0 and System5

10.190.2

To test the filter, click the **Test Filter** button. You will see the following message in the status bar if the filter test was successful.



To save the filter, click the **Save Filter** button.

5 Highlighting

This chapter provides information and guidance relating to the **Highlighting** page in Kiwi Syslog Web Access.

The following topics can be found in this chapter :

- See **Overview** for a general overview of the **Highlighting** page.
- See **Import highlighting** for information on importing a new filter.
- See **Export highlighting** for information on exporting an existing filter.

5.1 Overview

The highlighting options available in Kiwi Syslog Web Access enable the user to specify a set of highlighting rules which will be applied to each syslog event that is displayed on the Events page. Highlighting rules are evaluated from the top-down, and any syslog events which match a given rule will have the given highlight-effects applied.

Event Highlighting Rules

Lists the highlighting rules that will be applied to each syslog message that is to be displayed. The syslog message field that will be searched, the string pattern that will be searched for, and the effect to be applied are specified in the **Highlight Properties** section. Each rule can be activated/deactivated by respectively checking/unchecking the checkboxes leftmost on each row of the list.

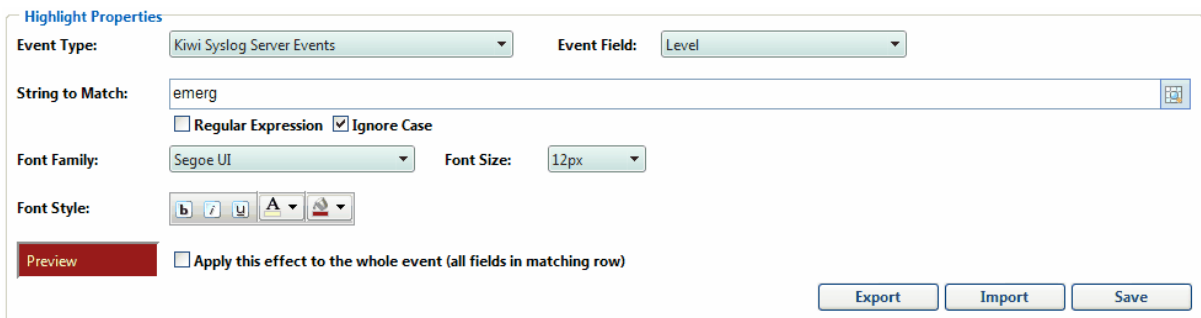


Highlight Properties

The list of fields available in the **Event Field** drop-down box relate to the selected **Event Type***.

Highlighting rules can be added/deleted by clicking the buttons **Add new** and **Delete**. Rule precedence can be changed as well, by clicking the **Move up/Move down** buttons.

*The current version of Kiwi Syslog Web Access supports only *Kiwi Syslog Server Event types*.



String to match

The string pattern that will be searched for in the selected Event field.

Regular Expression If checked, this option specifies if the string to match is a regular expression.

Ignore Case If checked, the search pattern (string to match) will be treated as case insensitive.

Highlight Effects

Foreground Color The foreground color selected will be applied, and override any existing foreground color.

Background Color The background color selected will be applied, and override any existing background color.

Bold Font The font weight will be bold.

Italic Font The font style will be italicised.

Underline Font The font will be underlined.

Font Family	The font family.
Font Size	The size of the font.

Apply this effect to the whole event (all fields in matching row)

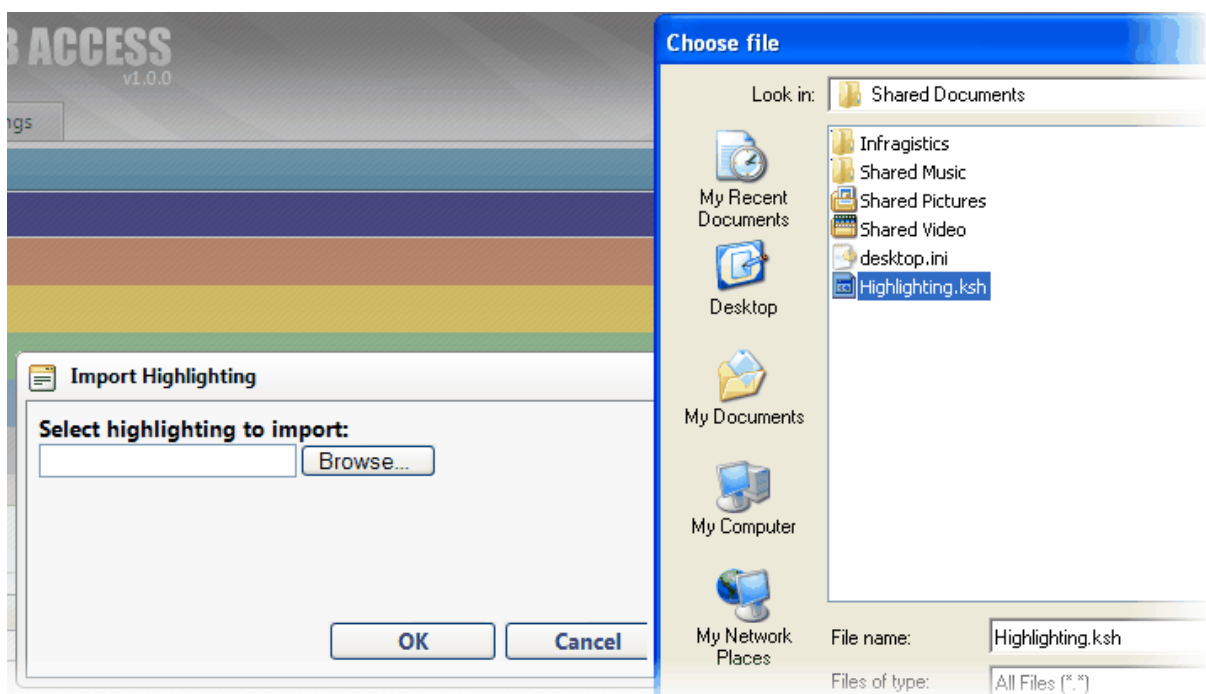
If this option is selected then the specified highlighting style will be applied to every field in the Events grid (not just the selected Event Field).

5.2 Import highlighting

To import highlighting, click the **Import** button on the **Highlighting** page.

Select the highlighting to import when the Import Highlighting dialog appears.

Kiwi Syslog Web Access Highlighting has the **.ksh** extension by default.

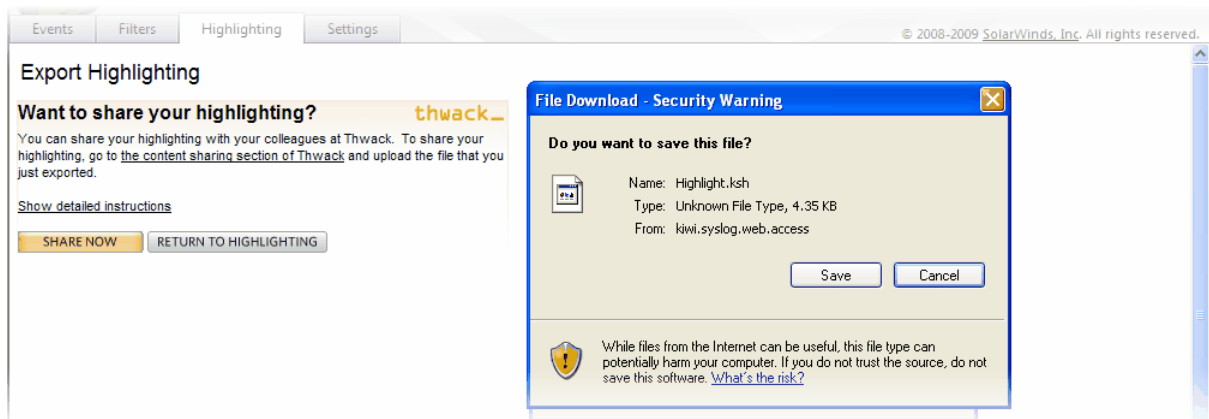


5.3 Export highlighting

To export highlighting, click the **Export** button on the **Highlighting** page.

Select the location to save the highlighting to.

Kiwi Syslog Web Access Highlighting has the **.ksh** extension by default.



Kiwi Syslog Web Access provides the ability to share your highlighting with you colleagues at Thwack.

To share your highlighting:

1. Click [here](#).
1. On the Upload File web page, click Specify File/URL.
1. Click Upload File, and then click Browse.
1. Navigate to the highlighting file you exported, and then click Open.
1. Click Save.
1. Enter a descriptive name for your highlighting. For example, Syslog Priority Level Highlighting.
1. Provide a description of your highlighting rules.
1. Provide Tags so people can find your highlighting rules with a quick scan. For example, enter Syslog, Priority, Level.
1. Click Save.

6 Settings

This chapter provides information and guidance relating to the **Settings** page in Kiwi Syslog Web Access.

The following topics can be found in this chapter :

- See **Overview** for a general overview of the Highlighting page.

6.1 Overview

General Settings:

The following settings can be configured:

- Rows per page
The number of rows displayed in the events grid on a single page.

- Page refresh rate

The interval between automatically refreshing the events grid.

- Events grid font

The default font that events will be rendered in.

- URLsense

If enabled, URLsense will automatically sense URLs contained within the event message, and provide an active hyperlink to the web resource from within the Events grid.

General Settings

Rows Per Page:

Page Refresh Rate: seconds

Events Grid Font:

URLsense: On Off

[Save Settings](#)

User Settings:

Allows the current user to change their password.

User Settings

Current password:

New password:

Confirm password:

[Change Password](#)