DOCUMENTATION

BeyondTrust™

VISIBILITY. KNOWLEDGE. ACTION.

PowerBroker Management Suite Web Console

User Guide

Version 5.3 – April 13 2017

Security in Context

Revision/Update Information: April 13 2017
Software Version: PBMS Web Console 5.3
Revision Number: 0

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Contents

Contacting Support

For support, go to our Customer Portal then follow the link to the product you need assistance with.

The Customer Portal contains information regarding contacting Technical Support by telephone and chat, along with product downloads, product installers, license management, account, latest product releases, product documentation, webcasts and product demos.

Email

PBMS-support@beyondtrust.com

Telephone

Privileged Account Management Support

Within Continental United States: 800.234.9072

Outside Continental United States: 818.575.4040

Vulnerability Management Support

North/South America: 866.529.2201 | 949.333.1997

+ enter access code

All other Regions:

Standard Support: 949.333.1995

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Platinum Support: 949.333.1996

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Online

http://www.beyondtrust.com/Resources/Support/

BeyondTrust Product Name Conventions

This User Guide uses the following naming conventions for BeyondTrust products:

PowerBroker Management Suite Web Console	Web Console
PowerBroker Management Suite	Management Suite
PowerBroker Auditor for Active Directory	Auditor for AD
PowerBroker Auditor for File System	Auditor for FS
PowerBroker Auditor for Event Vault	Auditor for EV
PowerBroker Auditor for SQL	Auditor for SQL
PowerBroker Change Manager for Active Directory	Change Manager for AD
PowerBroker Privilege Explorer for Active Directory	Privilege Explorer for AD
PowerBroker Privilege Explorer for File System	Privilege Explorer for FS
PowerBroker Protector for Active Directory	Protector for AD
PowerBroker Recovery for Active Directory	Recovery for AD

Overview

The PowerBroker Management Suite Web Console makes it simple for you to filter through Audit Data from the PowerBroker Management Suite Modules. The Web Console currently supports Auditor for AD, Auditor for SQL Server, Auditor for Exchange and Auditor for File System.

Users can organize collected Audit Data and customize how the information is displayed to them according to their individual needs. The information is stored on a secure site which allows Users to retrieve Audit Data anytime, anywhere.

This guide details customization of the dashboard, filtering and organization of Audit Data.

Prerequisites

PowerBroker Management Suite Web Console requires a minimum of Internet Explorer 9, however Internet Explorer 11 is recommended. Most versions of Firefox, Chrome and Safari are supported.

Roles & Access

There are two types of Access which can be assigned to both Groups and Users within Active Directory, Administrator and Read Only. Users with Administrator Access will have the ability to view and make changes to the User Access Page. Users with Read Only Access will have access to the Audit Data Page.

User Access is assigned by Administrators only on the User Access page. For more information about granting User Access see "User Access"

Installation

The PowerBroker Management Suite Web Console is installed from the same Wizard as the PowerBroker Management Suite. Please refer to the PowerBroker Management Suite Installation Guide.

During the installation of the PowerBroker Web Console will:

- Deploy all files to the specified directory
- Create an IIS virtual directory named PBMS for the Default Website
- Create an application pool named PBMS Web Console
- Create a web application named PBMS Web Console
- Assign the new application pool to the new web application
- Attempt to run a SQL script to create tables in the PowerBroker Management Suite server database

Web Configuration Tool

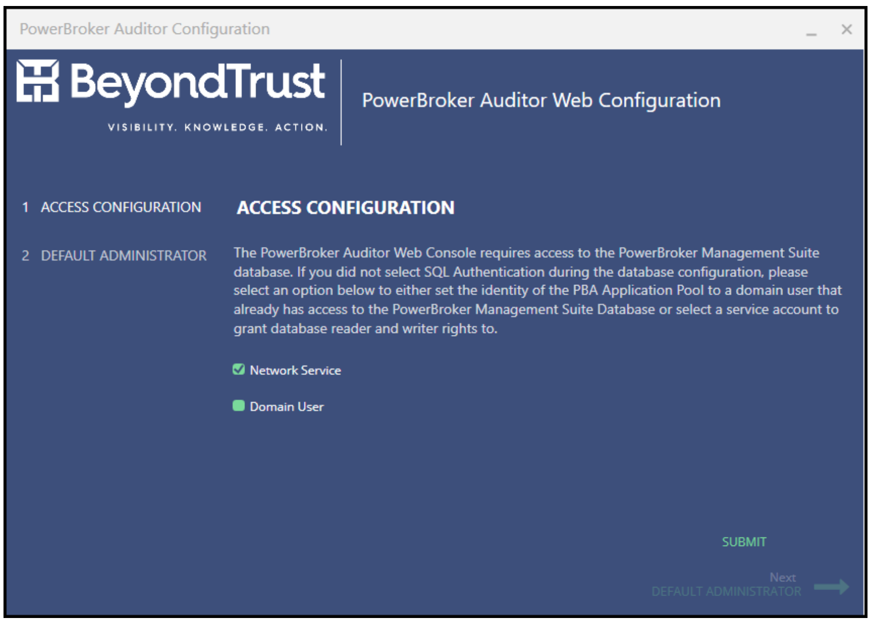
The first time the Web Console is launched, the Web Configuration Tool will appear. The Web Configuration Tool has two easy steps which are required in order to utilize the Web Console.

Step One

The PowerBroker Auditor Web Console requires access to the PowerBroker Management Suite database. If you did not select SQL Authentication during the database configuration, you can select an option from below, otherwise SQL Authentication entered by default.

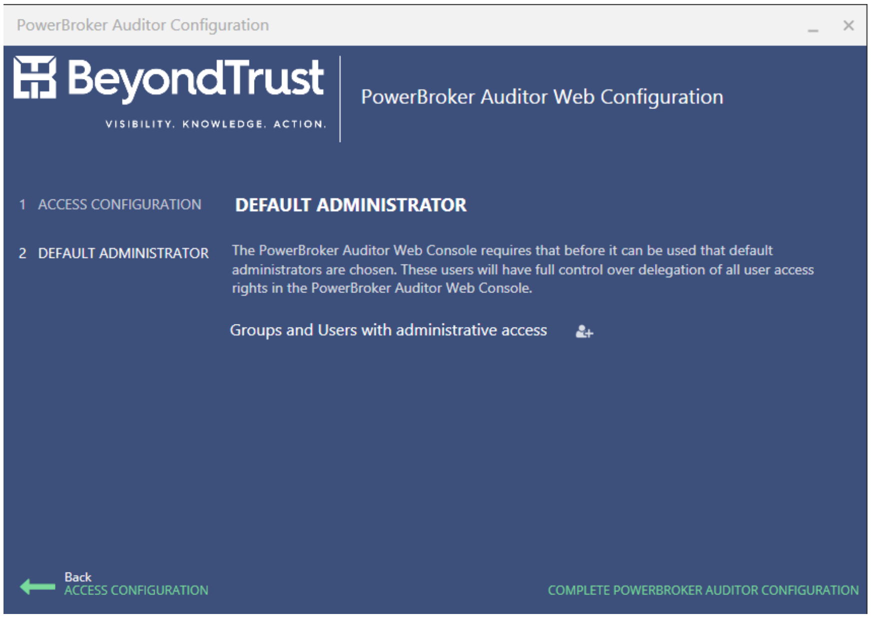
The options are :

- The identity of the PBA Application Pool to a domain user that already has access to the PowerBroker Management Suite Database.
- A service account to grant database reader and writer rights to.



Step Two

The PowerBroker Auditor Web Console requires default administrators be chosen. The User can choose multiple Users and Groups. This feature is helpful in the event that the User wishes to assign specific Users to audit data for specific Modules only. To delete Users or Groups select the trashcan icon next to their title.

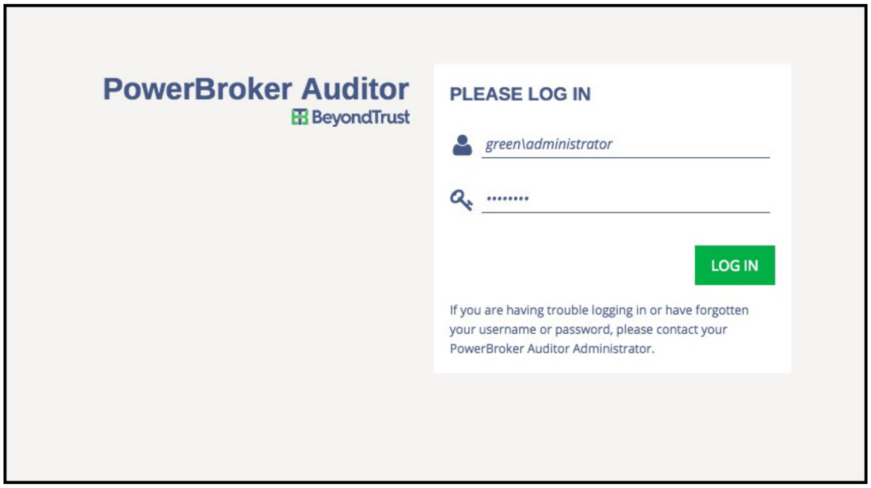


After you have made your selection, click **Complete**.

Logging In

User access to the PowerBroker Management Suite Web Console is configured during installation. Only Users with set permissions to view Audit Data will be able to log onto the Web Console and view Audit Data relating to the specific Module licensed.

For more information on setting permissions for each Module, see the individual User Guides for the PowerBroker Management Suite.



PowerBroker Manage Suite Web Console allows multiple Users to view the Audit Data through their own unique dashboard which they can customize to their individual needs.

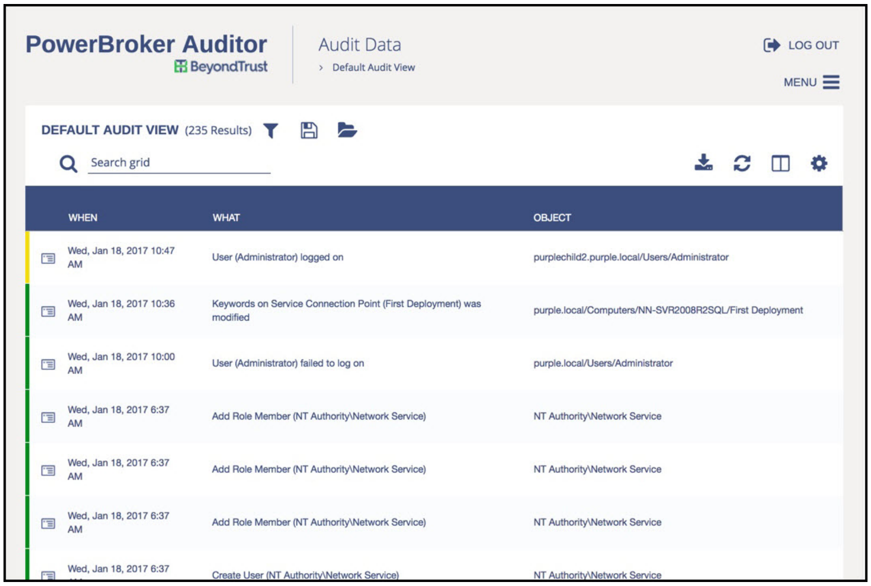
Administrators and Standard Users have different views within the Web Console. Both a Standard User and Administrator will see the Audit Data Grid immediately after logging in. However, both roles have different views and options available to them.

Navigating the Audit Data Grid

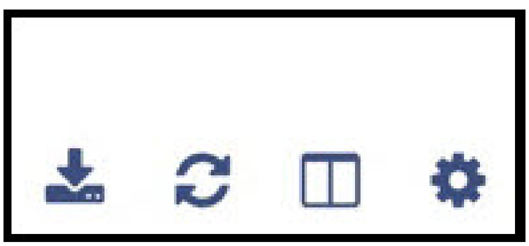
The Audit Data Grid allows the User to easily filter through the audit data collected from all licensed modules. Click on any event listing to open the Event Detail window.

You can do a search of the grid using key words in the Search field provided.

Note: The Search field is a plain text search.



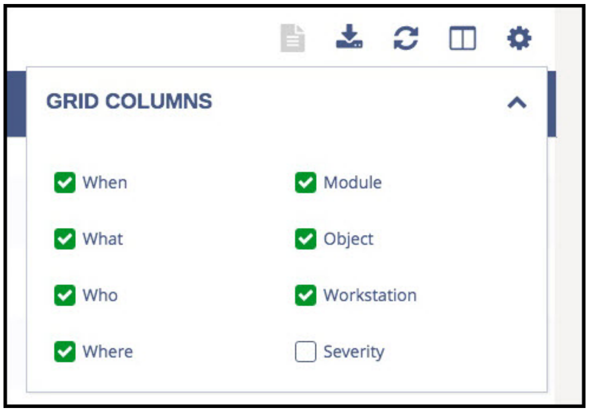
The menu on the right side of the grid displays four icons which allows the following options:



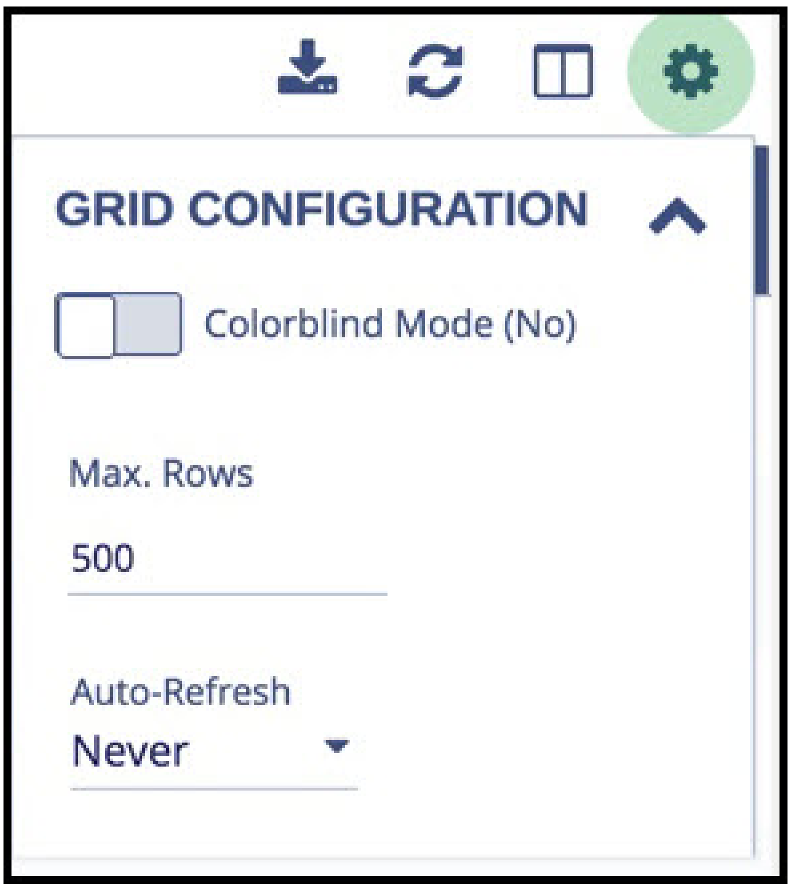
Export to CSV - selecting this automatically creates an exported CSV document.

Auto-Refresh - allows you to choose a refresh rate for the events displayed.

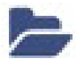
Columns Selector - allows you to choose columns to include in your filter grid.

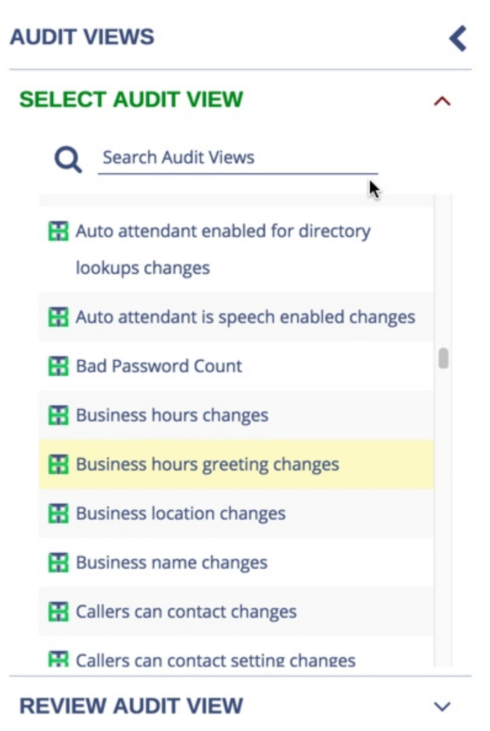


Grid Configuration - allows you to choose how many rows are displayed and switch the grid to Colorblind Mode.



Audit Views

To open the Audit View menu, select the folder icon  above the Audit Data Grid. Some tabs contain built-in options. All results will populate in the grid after options are selected. Users can also create a default audit view to appear in the grid when you first log into the Web Console. Users can choose to make a built-in Audit View as a default by checking the box under the Audit View summary. The default audit view will be indicated by a star. The Web Console also gives users the option to save a customized audit view as your default view by selecting the **SAVE** icon .

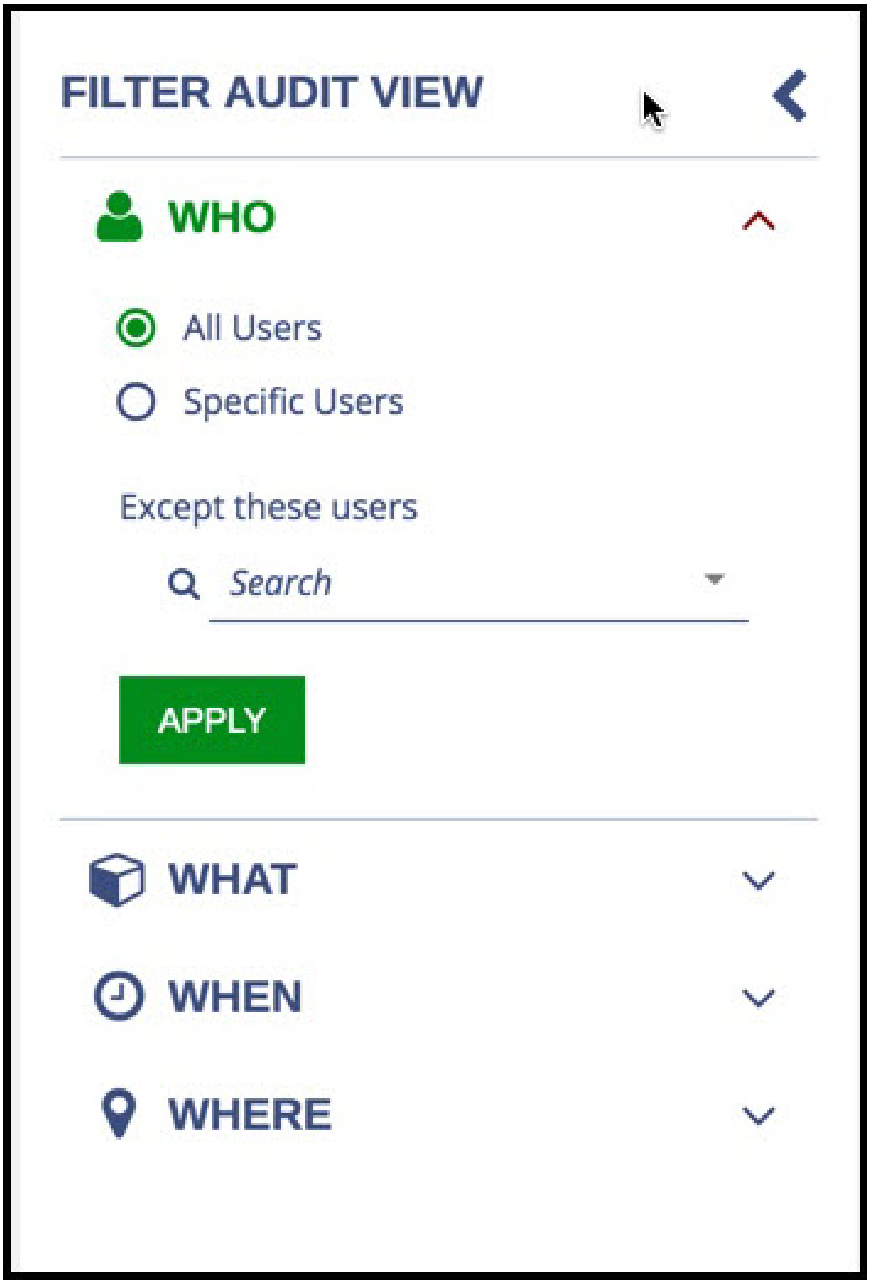


Filtering Audit Views

Users can filter the results within the Audit Data Grid by selecting the filter icon  at the top of the grid. Users can choose from a list of built-in audit views. Built-in audit views cannot be deleted. You can make a copy of a Built-in view and then customize it.

WHO Tab

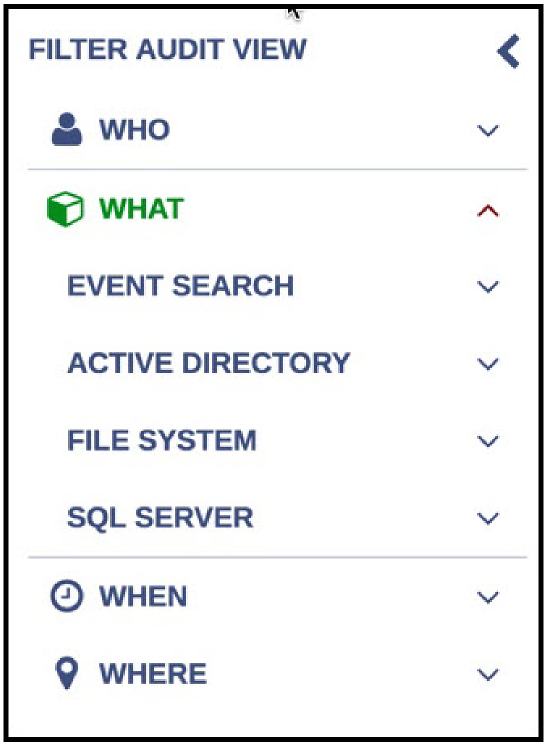
The WHO tab allows you to target and exclude Specific Users.



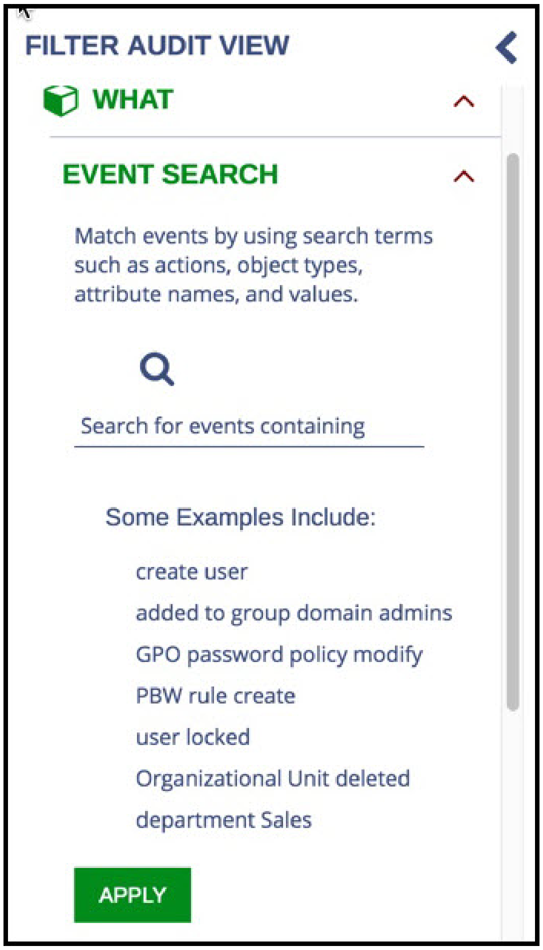
WHAT Tab

The WHAT tab allows you to choose a specific module and then target events or objects within that module. Simply select the module tab from the horizontal menu. Each module has it's own search options but all modules have the ability to search by severity.

Choose **All severities** or select criteria for a **Specific severity**. Choose your levels from each drop down menu provided.

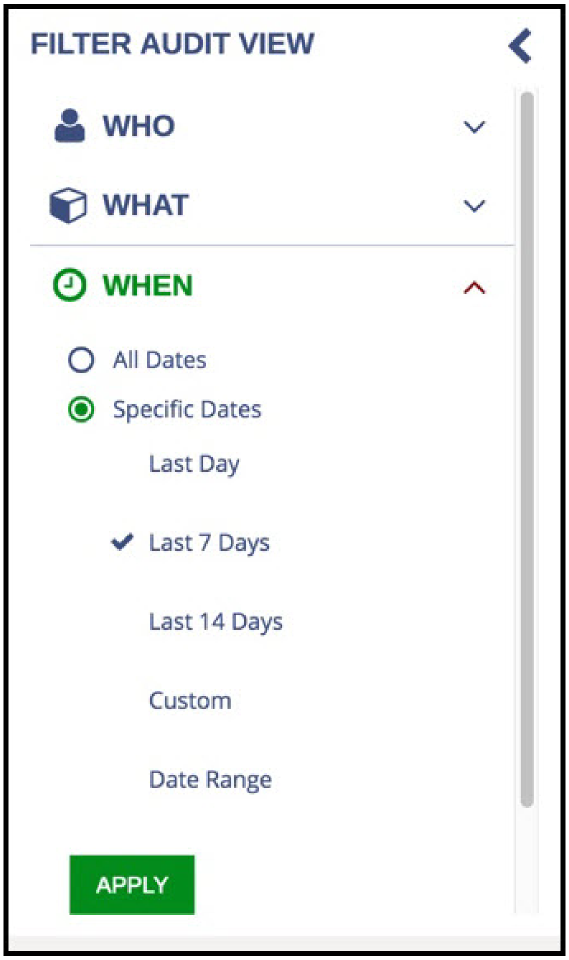


The Event Search allows you to search the events using key words.



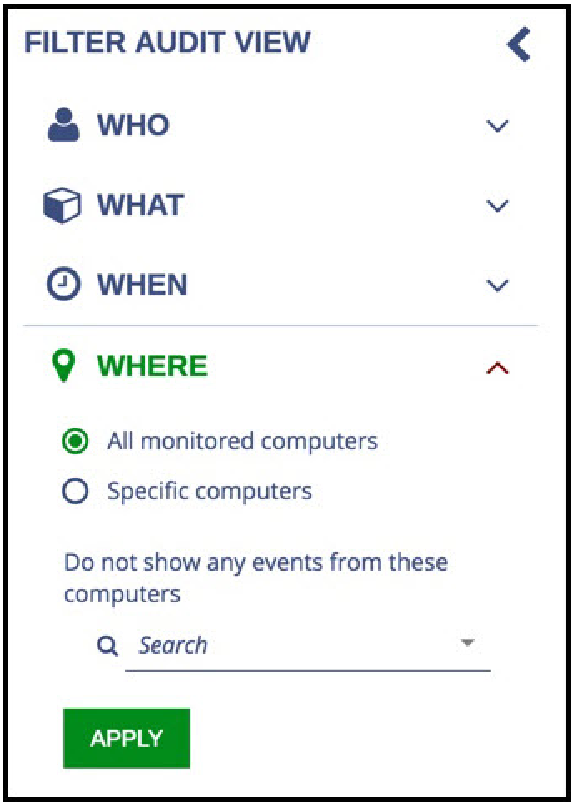
WHEN Tab

The WHEN tab allows you to target Specific Dates. Create a custom target by choosing the last **minutes**, **hours**, **days**, **weeks** or **months** you would like to filter for. Enter the **number** in the field provided and then choose the **Unit of Time** from the drop down menu.



WHERE Tab

The WHERE tab allows you to target or exclude specific computers .


FILTER AUDIT VIEW
WHO
WHAT
WHEN
WHERE
All monitored computers
Specific computers
Do not show any events from these computers
Search
APPLY

