

# What's New with Guardian

Read about the latest updates for Guardian for Content Server  
and Guardian for eDOCS products from Wertheim Global.

Version 16.5 – release date June 1, 2018



**WERTHEIM**  
GLOBAL SOLUTIONS LLC

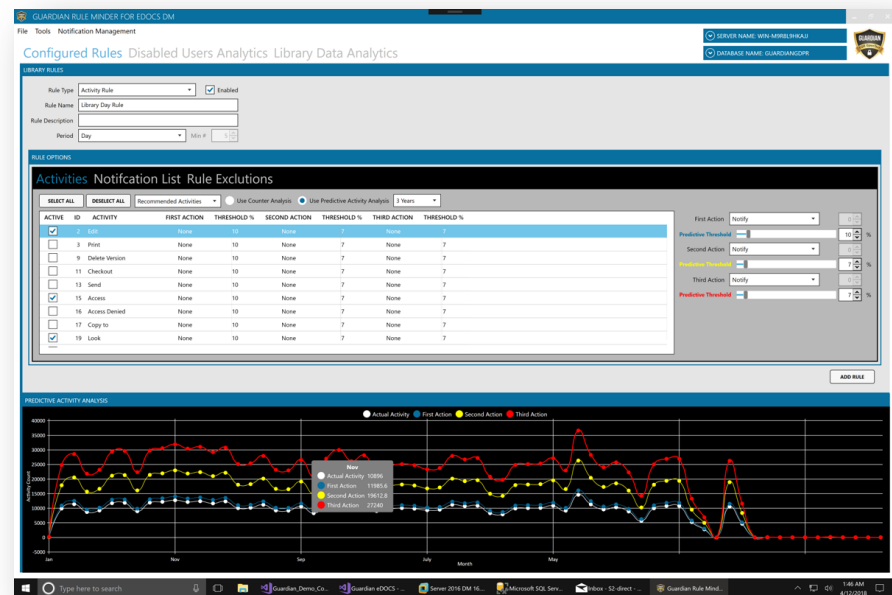
# What's New

- AI-Powered Predictive Thresholds
- Create Rules for Multiple Activities at Once
- Threshold Levels and Notification Setting Options
- Account Exclusions
- Customize Thresholds by Meta Data
- Customize Notification Text
- Additional Email Options
- Set Rules on All Items or Secured Items Only

# Predictive Thresholds

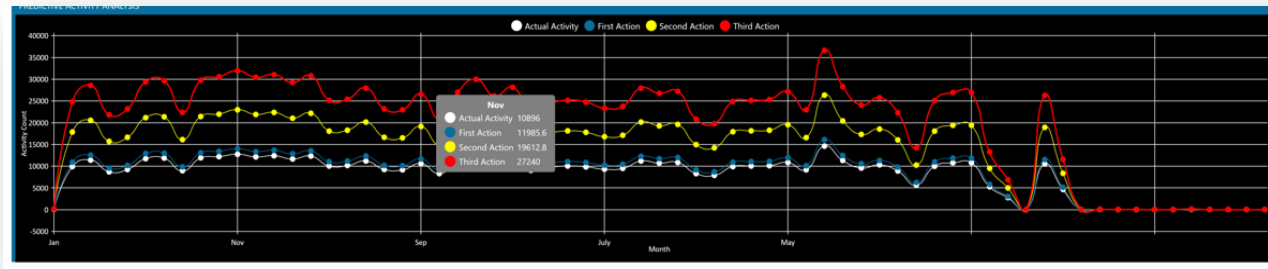
Admins can now select a threshold as a percentage above normal activity levels.

- New AI advancements compare current user activity to average activity, in real time, to determine when thresholds are crossed.
- Thresholds are now dynamic instead of static. As user behavior changes, thresholds adapt to those changes.



# Predictive Thresholds

Instead of trying to determine what static thresholds should be, you simply decide what your level of comfort is for users to exceed their normal activity levels. You decide what percentage to apply to each threshold.



Guardian's Activity Graph shows the historic activity levels for selected activities, and then displays the thresholds based upon the percentages that were selected for each activity.

# Predictive Thresholds

Configure Guardian for your enterprise much quicker with the ability to create multiple rules at once.

- Set the parameters for the rules.
- Select the activities to be covered.
- Add the rule.

The screenshot displays the 'GUARDIAN RULE MINDER FOR EDCs DM' application. The 'Configured Rules' tab is active, showing a table of existing rules. A new rule is being configured in the 'LIBRARY RULES' section. The 'Rule Type' is set to 'Activity Rule' and is 'Enabled'. The 'Rule Name' is 'Library Day Rule'. The 'Rule Description' is empty. The 'Period' is set to 'Day'. The 'RULE OPTIONS' section is expanded, showing the 'Activities' tab. A table lists activities with checkboxes for selection. The 'First Action' is set to 'Notify', and the 'Predictive Threshold' is set to 10. The 'Second Action' is also set to 'Notify', and the 'Predictive Threshold' is set to 7. The 'Third Action' is set to 'Notify', and the 'Predictive Threshold' is set to 7. The 'ADD RULE' button is visible at the bottom right.

| ACTIVE                              | ID | ACTIVITY       | FIRST ACTION | THRESHOLD % | SECOND ACTION | THRESHOLD % | THIRD ACTION | THRESHOLD % |
|-------------------------------------|----|----------------|--------------|-------------|---------------|-------------|--------------|-------------|
| <input checked="" type="checkbox"/> | 1  | Edit           | None         | 10          | None          | 7           | None         | 7           |
| <input type="checkbox"/>            | 3  | Print          | None         | 10          | None          | 7           | None         | 7           |
| <input type="checkbox"/>            | 9  | Delete Version | None         | 10          | None          | 7           | None         | 7           |
| <input type="checkbox"/>            | 11 | Checkout       | None         | 10          | None          | 7           | None         | 7           |
| <input type="checkbox"/>            | 13 | Send           | None         | 10          | None          | 7           | None         | 7           |
| <input checked="" type="checkbox"/> | 15 | Access         | None         | 10          | None          | 7           | None         | 7           |
| <input type="checkbox"/>            | 16 | Access Denied  | None         | 10          | None          | 7           | None         | 7           |
| <input type="checkbox"/>            | 17 | Copy to        | None         | 10          | None          | 7           | None         | 7           |
| <input checked="" type="checkbox"/> | 19 | Look           | None         | 10          | None          | 7           | None         | 7           |

Now a rule has been created for all of the selected activities.

# New Threshold and Notification Options

**Guardian now offers three thresholds instead of two, with email address notification customizations available at each level. This allows more leeway for user behavior before disabling an account.**

## **First Threshold:**

- User activity 50% higher than normal (most common alert).
- Notifications sent to an admin.

## **Second Threshold:**

- User activity 100% higher than normal (less-frequent alert, may indicate wrongdoing).
- Notifications sent to department head. Account is temporarily disabled, pending review.

## **Third Threshold:**

- User activity 150% higher than normal (infrequent alert, but likely requires immediate attention and temporary disabling of the user's account)
- Notifications sent to security and/or IT personnel. Account is temporarily disabled, pending review.

# Exclusions

**Temporary exclusions from Guardian rules can now be established for users and/or groups.** This allows users to work uninterrupted on special projects that fall outside normal workloads.

**For example:** If a user is performing discovery for a court case, that user's account can be excluded during those tasks as not to trigger false alerts or temporary account disabling.

# Meta Data Rules

**Rules can now be created based upon meta data, such as client, matter, and/or document type.**

This way, if there is a particularly sensitive matter (contracts, personal data, financial information, etc.), lower thresholds can be established by meta data to ensure anyone accessing those documents is doing so appropriately.

# Customize Notification Text

Use the Guardian template to create custom notification messages.

The screenshot shows the 'GUARDIAN RULE MINDER FOR EDOCS DM' application. The 'Notification Management' menu is open, showing options: 'Email Message Customization', 'Recipient Management', and 'Messaging & Notification Admin Settings'. The 'Email Message Customization' option is selected. The main window displays fields for 'Rule Name', 'Rule Description', 'Period' (set to 'None'), and 'Min #' (set to '5'). There is a checkbox for 'Enabled' which is checked, and a 'Select/Deselect All' button at the bottom.

With the opportunity to include specific instructions to different users, there's less ambiguity over what action should be taken when a notification is received.

The screenshot shows the 'RULE VIOLATION EMAIL NOTIFICATIONS' dialog box. It has tabs for 'Violation Notification' and 'Disable Notification'. The 'Violation Notification' tab is active. The 'Subject' field is 'Guardian Notification'. The 'Body' field contains a template message: 'A Guardian Rule has exceeded an established threshold.' Below this is a detailed violation message: 'A [rule level i.e. library, group, person] Rule has exceeded its limit. Library: [library name]. Rule: [rule name]. User: [user name that violated the rule]. Time: [date and time of the violation]. Period: [the period of time that the violation occurred in i.e. within a day or hour]. Activity Type: [rule activity type]. Document Count: [document count]'. Below this is a section for 'Threshold for Action [number] has been exceeded by # [violation count]. These is the [first, second, third] notification. The user has been disabled.' At the bottom, there is a 'Violation Information' table with columns: 'Document Number', 'Document Name', 'Author', and 'Applicatio'. There are 'SAVE' and 'CLOSE' buttons at the bottom right.

# Additional Email Options

- Use the existing SQL mail option for sending notifications or designate an SMTP server.
- There is also a new feature that sends test messages to aid in the configuration and setup of Guardian.

The screenshot displays the 'MESSAGING & NOTIFICATION ADMIN SETTINGS' window, which is divided into three main sections: 'MS SQL EMAIL PROFILE', 'MODEM SETTINGS', and 'MESSAGING SERVICE'. The 'MS SQL EMAIL PROFILE' section is currently active and shows the 'Guardian' profile selected, with the 'SQL Admin Email' set to 'kmoppert@csglaw.com'. The 'MODEM SETTINGS' section is also visible, showing various configuration options like Device, Port, Baud Rate, and Data Bits. The 'MESSAGING SERVICE' section is partially visible on the right, showing fields for SMTP Server Address, User Name, Password, and Cellular Provider Test. The window includes 'TEST' and 'SAVE' buttons for the email profile, and a 'SEND' button for the messaging service. The version 'Guardain Version - 16.5.0.x' is noted at the bottom left, and a 'CLOSE' button is at the bottom right.

MESSAGING & NOTIFICATION ADMIN SETTINGS

MS SQL EMAIL PROFILE ☒ Enabled

SQL Mail Profile: Guardian

SQL Admin Email: kmoppert@csglaw.com

TEST SAVE

MODEM SETTINGS ☐ Enabled

Device: [Dropdown]

Port: [Dropdown] Baud Rate: 9600 Data Bits: 8

Parity: [Dropdown] Stop Bits: [Dropdown] OPEN MODEM

MODEM TEST

TX [Red LED] [Input Field] [AT] [AT] [SEND]

RX [Red LED] [Input Field]

MODE: ☐ Hex ☒ Text

MESSAGING SERVICE ☐ Enabled

SMTP Server Address: smtp.live.com Port: 587

User Name: [Input Field]

Password: [Input Field]

Cellular Provider Test: Verizon Wireless

Phone Number: [Input Field] @vtext.com

Message: [Text Area]

SEND

Guardain Version - 16.5.0.x

CLOSE

# Rules for Secured Items vs. All Items

**Not all documents in your repository may need to be monitored by Guardian.**

To reduce the number of false alarms generated, users can now select whether a rule covers all items in your repository or only those that have security applied.

|                                     |                          |
|-------------------------------------|--------------------------|
| Received:                           | 11/16/2017 7:30:00 AM    |
| Follow Up                           | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> | Security                 |

|                          |                          |
|--------------------------|--------------------------|
| Received:                | 11/16/2017 7:30:00 AM    |
| Follow Up                | <input type="checkbox"/> |
| <input type="checkbox"/> | Security                 |

# Thank You

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