

# What's New with Guardian 2020

Learn about the latest updates for Guardian 2020 for Content Server  
and Guardian 2020 for eDOCS from Wertheim Global Solutions.

[www.wertheimglobal.com](http://www.wertheimglobal.com)



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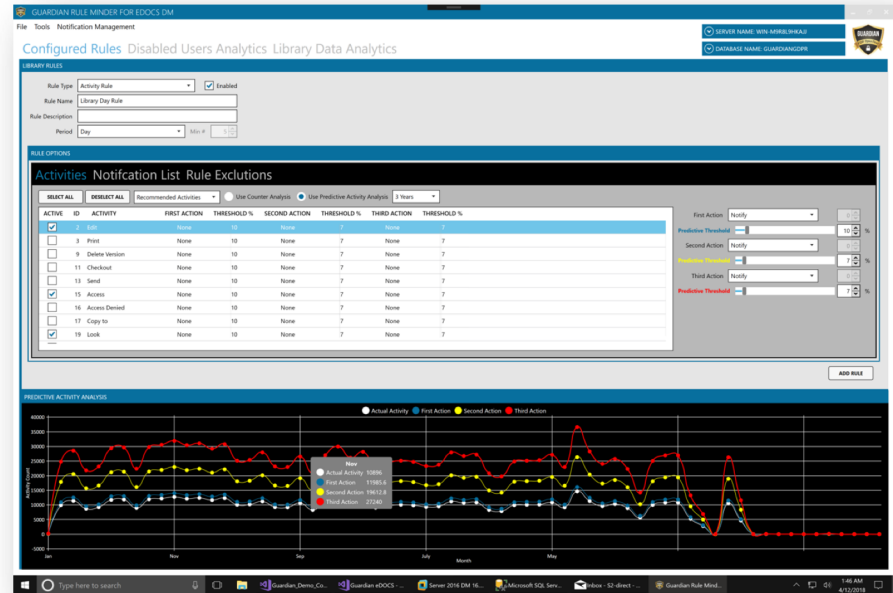
# What's New

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

# Predictive Thresholds

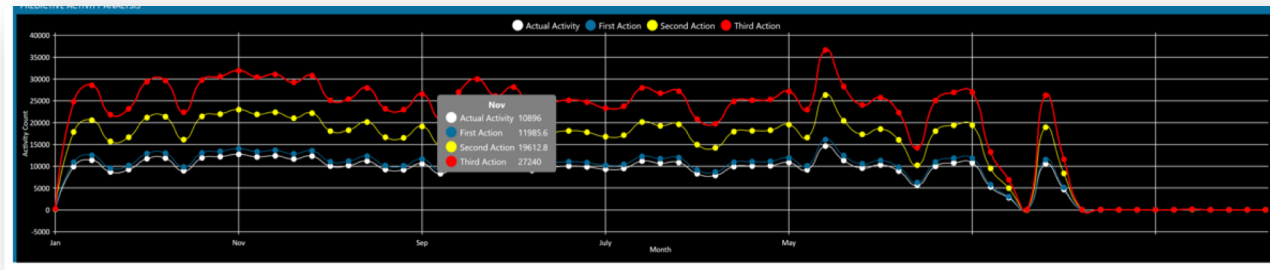
**Admins can select a threshold as a percentage above normal activity levels.**

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



# Predictive Thresholds

Instead of trying to determine what thresholds should be, you simply decide what percentage you are comfortable allowing users to exceed their normal activity levels.



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





# Predictive Thresholds

Quickly configure Guardian for your enterprise with the ability to create multiple rules at once.

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

The screenshot displays the 'Guardian Rule Minder for EDOCS DM' application. The interface includes a menu bar (File, Tools, Notification Management) and a top navigation bar with links to 'Configured Rules', 'Disabled Users Analytics', and 'Library Data Analytics'. On the right, there are fields for 'SERVER NAME: WIN-MP08LHVALJ' and 'DATABASE NAME: GUARDIANODPM'. The main section is titled 'LIBRARY RULES' and contains a form for creating a new rule. The 'Rule Type' is set to 'Activity Rule' and 'Enabled' is checked. The 'Rule Name' is 'Library Day Rule' and the 'Rule Description' is empty. The 'Period' is set to 'Day'. Below this, the 'RULE OPTIONS' section shows a tabbed interface with 'Activities', 'Notification List', and 'Rule Exclusions'. The 'Activities' tab is active, showing a table of activities with columns for 'ACTIVE', 'ID', 'ACTIVITY', 'FIRST ACTION', 'THRESHOLD %', 'SECOND ACTION', 'THRESHOLD %', 'THIRD ACTION', and 'THRESHOLD %'. The table lists activities such as 'Edit', 'Print', 'Delete Version', 'Checkout', 'Send', 'Access', 'Access Denied', 'Copy to', and 'Look'. The 'First Action' column is set to 'None' for all activities, and the 'Threshold %' is set to 10. The 'Second Action' and 'Third Action' columns are also set to 'None'. On the right side of the 'Activities' tab, there are input fields for 'First Action' (set to 'Notify'), 'Predictive Threshold' (set to 10%), 'Second Action' (set to 'Notify'), 'Threshold Threshold' (set to 7%), 'Third Action' (set to 'Notify'), and 'Predictive Threshold' (set to 7%). An 'ADD RULE' button is located at the bottom right of the interface.

ACTIVE	ID	ACTIVITY	FIRST ACTION	THRESHOLD %	SECOND ACTION	THRESHOLD %	THIRD ACTION	THRESHOLD %
<input checked="" type="checkbox"/>	2	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

Easily create a rule for all of the selected activities.



# New Threshold and Notification Options

**Guardian offers three thresholds with email 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, 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 be established for users and/or groups.**

**Users can 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 to not trigger false alerts or temporary account disabling.

# Meta Data Rules

**Rules can be created based on meta data.**

**I.e. client, matter and/or document type**

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' tab is selected, and the 'Email Message Customization' sub-tab is active. The interface includes a left sidebar with a tree view containing 'Global Library Rules', 'Global Group Rules', 'Global User Rules', 'Content Rules', and 'Content Rule Validation'. The main area contains fields for 'Rule Name', 'Rule Description', and 'Period' (set to 'None'). There is a 'Min #' spinner set to '5' and an 'Enabled' checkbox. A 'Select/Deselect All' checkbox is at the bottom left.

Including specific instructions to different users leaves 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 a title bar with a close button. The main area is titled 'Violation Notification' and 'Disable Notification'. It contains a 'Subject' field with the text 'Guardian Notification'. The 'Body' section is divided into three parts: a top section with the text 'A Guardian Rule has exceeded an established threshold.', a middle section with a template for a rule violation (e.g., 'A [rule level i.e. library, group, person] Rule has exceeded its limit'), and a bottom section with a template for a threshold action (e.g., 'Threshold for Action [number] has been exceeded by # [violation count]'). Below the body sections is a 'Violation Information' table with columns for 'Document Number', 'Document Name', 'Author', and 'Applicatio'. At the bottom right are 'SAVE' and 'CLOSE' buttons.



# Additional Email Options

- Use the existing SQL mail option for sending notifications or designate an SMTP server.
- Send test messages to aid in the configuration and setup of Guardian.

**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: [Input Field]

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, you 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



# For more information on Guardian 2020

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