



Events

Help Documentation

Events

Overview

The Events system allows you to act on Events that occur throughout the system. SmarterMail's Event System is intended to allow an infinite number of unique customizations using notification profiles and the reminders system.

It is recommended that you create/update your Notification Profile prior to creating an Event.

Manage Events

The All Events page lists all of your scheduled events and lets you perform many actions, including: editing, deleting, searching, or adding a new event.

View your Events by clicking on All Events under My Events from the tree view in the sidebar.

Adding an Event - To add a new event, either select Attach Event from the tree view, or click the New icon from the actions toolbar.

Edit an Event - Editing an event can be done in three different ways:

- Select the event that you would like to edit and then click the Edit icon from the actions toolbar, or
- Move your mouse over the event you want to edit and right-click, then select Edit from the drop down menu, or
- Double-click the event that you would like to edit

Deleting an Event - Deleting an event can be done two different ways:

- Select the event that you would like to delete and then click the Delete icon from the actions toolbar, or
- Move your mouse over the event you want to delete and right-click, then select Delete from the drop down menu.

Searching an Event - To search your events, first click the Search icon from the actions toolbar.

Another toolbar will appear under the actions tool bar with two boxes to populate. The first box asks for the search criteria that you would like to search for. The second box is a drop down list looking for what fields you want to search through—All Fields, Name, Event Category, Event Type, Conditions, or Actions.

Create a New Event

To add a new event, select New Event from the left tree view.

The event page is split into two tabs for easy use—Options and Actions.

Options Tab

Name - Allows you to assign a specific name to your event.

Event Group - Allows you to select a folder in which to store/associate your event subscriptions.

- To add a new Event Group, click the Plus Sign icon on the folders toolbar.
- To edit an Event Group, select the Event Group you wish to Edit and then click the Pencil icon on the folders toolbar.

Event Category - Select the trigger category for your notification. For more information about specific event categories, select a category for the Event Categories folder.

Event Type - This is a specific trigger relating to the Event Category.

Based upon the Event Category and Event Type that was chosen, different parameters will be available for you to choose to help set up your event.

Actions Tab

When clicking the Actions tab the screen will be blank. To add a new event, click the Add Action icon from the actions toolbar.

Action - This defines how the system will alert you.

Max Frequency - This allows you to set how often you want to be notified.

Notification Profile - This allows you to choose which profile you want to use.

From Address - This is the email address from which the email will be sent from.

Subject, Short Body, and Body will all be populated by the system using the variables from the bottom.

Once all fields are complete, click the Save icon from the actions toolbar to save that event.

Notification Profiles

Customize notification profiles for any group on your account. Assign events to your profiles which can utilize any number of notifications such as reminders, SMS, or Email.

To set your profile, click the Settings button on the main toolbar, then select Notification Profiles from the Settings folder tree view.

The Notification Profiles page lists all of your profiles and lets you perform many actions, like adding a new profile, edit, delete, or search.

Adding a Profile - To add a new profile, click the New icon from the actions toolbar.

- Name - This can be any name that will help you recognize this profile.
- Email Address - If you would like a reminder sent to an email, enter it here and check the enable box.
- SMS Email - If you would like a reminder sent as a text message, enter it here and check the enable box.
- Enable Reminders - Check this box if you would like a popup window reminder for Tasks and Appointments.

Once you have completed all boxes to your satisfaction, click the Save icon from the actions toolbar.

Edit a Profile - Editing a profile can be done in three different ways:

- Select the profile that you would like to edit and then click the Edit icon from the actions toolbar, or
- Move your mouse over the profile you want to edit and right-click, then select Edit from the drop down menu, or
- Double-click the profile that you would like to edit

Deleting a Profile - Deleting a profile can be done two different ways:

- Select the profile that you would like to delete and then click the Delete icon from the action toolbar, or
- Move your mouse over the profile you want to delete and right-click, then select Delete from the drop down menu

Searching a Profile - To search your profiles, first click the Search icon from the actions toolbar.

Another toolbar will appear under the actions toolbar with two boxes to populate. The first box asks for the search criteria that you would like to search for. The second box is a drop down list looking for what fields you want to search through—All Fields, Name, and Type.

Event Categories

Aliases

Alias Added

Users of SmarterMail can set up aliases for their mail to be sent to. Administrators can utilize the attributes listed below to alert them when a user has added a new alias.

Attributes

Time of Day - Enter a time of day to trigger this event.

Domain - Enter a domain to trigger this event.

Alias Name - Enter an alias name to trigger this event.

Alias Addresses - Enter an alias address to trigger this event.

Alias Deleted

Users of SmarterMail can set up aliases for their mail to be sent to. Administrators can utilize the attributes listed below to alert them when a user has deleted an existing alias.

Attributes

Time of Day - Enter a time of day to trigger this event.

Domain - Enter a domain to trigger this event.

Alias Name - Enter an alias name to trigger this event.

Alias Addresses - Enter an alias address to trigger this event.

Collaboration

Calendar Reminder Occured

SmarterMail gives users the ability to set up reminders to alert them of upcoming appointments within their calendar. Users of SmarterMail can utilize the attributes listed below to alert them of when a reminder has occurred.

Attributes

Time of Day - Enter a time of day to trigger this event.

Subject - Enter a task or email subject to trigger this event.

Location - Enter a meeting location to trigger this event.

Description - Enter a meeting or task description to trigger this event.

Domain - Enter a domain to trigger this event.

Email Address - Enter an email address to trigger this event.

Task Reminder Occurred

SmarterMail gives users the ability to set up reminders to alert them of upcoming deadlines for particular tasks. Users of SmarterMail can utilize the attributes listed below to alert them when a reminder for a task has occurred.

Attributes

Time of Day - Enter a time of day to trigger this event.

Subject - Enter a task or email subject to trigger this event.

Description - Enter a meeting or task description to trigger this event.

Priority - Enter the priority level to trigger this event.

Percent Complete - Enter the percent complete of a task to trigger this event.

Status - Enter the status of a task to trigger this event.

Domain - Enter a domain to trigger this event.

Email Address - Enter an email address to trigger this event.

Domain

Domain Added

Administrators may want to monitor when domains have been added to SmarterMail. Administrators can utilize the attributes listed below to alert them when a new domain has been added to the server.

Attributes

Time of Day - Enter a time of day to trigger this event.

Domain - Enter a domain to trigger this event.

Domains Used - Enter the number of domains that will trigger this event.

Domains User (%) - a percentage of the total number of domains allowed to trigger this event.

Domain Deleted

Administrators may want to monitor when a domain has been deleted from SmarterMail.

Administrators can utilize the attributes listed below to alert them when a domain has been deleted from the server.

Attributes

Time of Day - Enter a time of day to trigger this event.

Domain - Enter a domain to trigger this event.

Domains Used -

Domains User (%) -

Domain Disk Space Used

The amount of disk space a domain uses is very important for administrators to monitor.

Administrators can utilize the attributes listed below to be notified when a domain reaches a certain threshold.

Attributes

Time of Day - Enter a time of day to trigger this event.

Domain Usage (%) - Enter the percentage of disk space used to trigger this event.

Domain Usage (MB) - Enter the disk space used in MB to trigger this event.

Domain - Enter a domain to trigger this event.

Email

Email Message Received

Users can utilize the attributes listed below to be notified when they receive a message within SmarterMail.

Attributes

Time of Day - Enter a time of day to trigger this event.

To Address - Enter the email address that an email is sent to trigger this event.

To Domain - Enter the domain that an email is sent to trigger this event.

From Address - Enter the email address that an email was sent from to trigger this event.

From Domain - Enter the domain that an email was sent from to trigger this event.

Subject - Enter a task or email subject to trigger this event.

Size (KB) - Enter the size of the message in KB to trigger this event.

Intra Domain - Check this to have the event triggered if an email is received from within the domain.

Spam Level - Select the spam level you want to have trigger this event.

Email Message Sent

Users can utilize the attributes listed below to be notified when a message is sent from SmarterMail.

Attributes

Time of Day - Enter a time of day to trigger this event.

To Address - Enter the email address that an email is sent to trigger this event.

To Domain - Enter the domain that an email is sent to trigger this event.

From Address - Enter the email address that an email was sent from to trigger this event.

From Domain - Enter the domain that an email was sent from to trigger this event.

Subject - Enter a task or email subject to trigger this event.

Size (KB) - Enter the size of the message in KB to trigger this event.

Intra Domain - Check this to have the event triggered if an email is sent within the domain.

Mailing Lists

Mailing List Added

Mailing lists can be very time consuming and can slow down the efficiency of a server when being sent. Administrators can utilize the attributes listed below to alert them when a new mailing list has been added to the system.

Attributes

Time of Day - Enter a time of day to trigger this event.

Domain - Enter a domain to trigger this event.

List Name - Enter the name of a mailing list to trigger this event.

Mailing List Deleted

Administrators can utilize the attributes listed below to alert them when a mailing list has been deleted from the system.

Attributes

Time of Day - Enter a time of day to trigger this event.

Domain - Enter a domain to trigger this event.

List Name - Enter the name of a mailing list to trigger this event.

Message Sent to Mailing List

Administrators can utilize the attributes listed below to be notified when a message has been sent to a mailing list.

Attributes

Time of Day - Enter a time of day to trigger this event.

Domain - Enter a domain to trigger this event.

List Name - Enter the name of a mailing list to trigger this event.

From Address - Enter the email address that an email was sent from to trigger this event.

Security

Abuse Detection Rule Triggered

The monitoring of Security for an administrators system and/or domain is very important.

Administrators would and need to know if a domain or user has abused any rule that has been put in place. Administrators can utilize the attributes listed below to be notified when a rule has been abused.

Attributes

Time of Day - Enter a time of day to trigger this event.

Rule Type - Select the security rule that you want to trigger this event.

IP Address - Enter an IP address that will trigger this event.

Rule Name - Enter a name for the rule to trigger this event.

ClamAV Failure

ClamAV is a 3rd party source integrated with SmarterMail to help detect and prevent viruses from entering the system. Administrators can utilize the attributes listed below to notify them when there has been a failure with the ClamAV service.

Attributes

Time of Day - Enter a time of day to trigger this event.

ClamAV IP - Enter the IP address of the ClamAV server that will trigger this event.

ClamAV Port - Enter the port of the ClamAV server that will trigger this event.

Consecutive Failures - Enter the number of failures that needs to be reached to trigger this event.

File Name - Enter the name of the file to trigger this event.

File Size (KB) - Enter the size of the file in KB that will trigger this event.

Outgoing Message Blocked

Administrators may want to know if outgoing messages are being blocked so they can further investigate why and from whom the message was sent. Administrators can utilize the attributes listed below to be notified when an outgoing message was blocked.

Attributes

Time of Day - Enter a time of day to trigger this event.

From Address - Enter the email address that an email was sent from to trigger this event.

To Address - Enter the email address that an email is sent to trigger this event.

Subject - Enter a task or email subject to trigger this event.

Spam Weight - Enter the spam weight of the message that will trigger this event.

File Name - Enter the name of the file to trigger this event.

SpamAssassin Failure

SpamAssassin is a 3rd party source integrated with SmarterMail to help detect and prevent spam from entering the system. Administrators can utilize the attributes listed below to notify them when there has been a failure with the SpamAssassin service.

Attributes

Time of Day - Enter a time of day to trigger this event.

SpamAssassin IP - Enter the IP address for the SpamAssassin server that will trigger this event.

SpamAssassin Port - Enter the port for the SpamAssassin server that will trigger this event.

Full Name - Enter the full name of a person that will trigger this event.

Consecutive Failures - Enter the number of failures that needs to be reached to trigger this event.

File Name - Enter the name of the file to trigger this event.

File Size (KB) - Enter the size of the file in KB that will trigger this event.

Virus Found

Viruses can be very harmful to SmarterMail or the entire system. Administrators can utilize the attributes listed below and be notified if a virus gets through the ClamAV service and is found.

Attributes

Time of Day - Enter a time of day to trigger this event.

From Address - Enter the email address that an email was sent from to trigger this event.

To Address - Enter the email address that an email is sent to trigger this event.

Subject - Enter a task or email subject to trigger this event.

Virus Name - Enter the name of a virus that will trigger this event.

File Name - Enter the name of the file to trigger this event.

System

Gateway Failure

Administrators can utilize the attributes listed below to be notified when a gateway server has failed so they can correct the problem as soon as possible.

Attributes

Time of Day - Enter a time of day to trigger this event.

Gateway Address - Enter the address of the gateway that will trigger this event.

License Expiration

Administrators may be using a trial license to experiment with a new product and will want to know when it expires. Administrators can utilize the attributes listed below to be notified when the license is close to expiration.

Attributes

Time of Day - Enter a time of day to trigger this event.

Days Left - Enter the number of remaining days that will trigger this event.

Memory

Memory is very important for a mail server to maintain the best efficiency possible and domains and users may be set at a certain maximum. Administrators can utilize the attributes listed below to be notified when the domain or user reaches a certain memory level.

Attributes

Time of Day - Enter a time of day to trigger this event.

Memory Used (%) - Enter the percentage of memory used that will trigger this event.

Memory Used (MB) - Enter the amount of memory used in MB that will trigger this event.

New Version Available

Administrators can utilize the attributes listed below to be notified when a new version has been made available.

Attributes

Time of Day - Enter a time of day to trigger this event.

Version - Enter version that will trigger this event.

Service Started

Administrators may want to know if and when a new service has been started. Administrators can utilize the attributes listed below to be notified when a new service has been started.

Attributes

Time of Day - Enter a time of day to trigger this event.

Service - Select the service that will trigger this event.

Service Stopped

Administrators may want to know when a service has been stopped. Administrators can utilize the attributes listed below to be notified when a service has been stopped.

Attributes

Time of Day - Enter a time of day to trigger this event.

Service - Select the service that will trigger this event.

Spool Count

The number of messages within the spool can be very important when the number reaches a certain level which could mean a problem within the system. Administrators can utilize the attributes listed below to be notified when the spool count reaches a certain level.

Attributes

Time of Day - Enter a time of day to trigger this event.

Spool Count - Enter the number of messages in the spool that will trigger this event.

System Settings Changed

Administrators can utilize the attributes listed below to be notified when any settings have been changed within the system.

Attributes

Time of Day - Enter a time of day to trigger this event.

System Uptime

Administrators may want to monitor the total amount of time the system has been running and can utilize the attributes listed below to notify them when it reaches a certain point.

Attributes

Time of Day - Enter a time of day to trigger this event.

Uptime (Days) - Enter the number of days the system has been running that will trigger this event.

Threads

Administrators will want to monitor concurrently running threads to ensure the system to be running at the maximum efficiency. Administrators can utilize the attributes listed below to be notified when the thread count reaches a certain level.

Attributes

Time of Day - Enter a time of day to trigger this event.

Thread Count - Enter the number of threads that will trigger this event.

Throttling

Domain Throttled

Administrators can put a throttling threshold on a particular domain within SmarterMail so that their IP address will not be blacklisted. Administrators can utilize the attributes listed below to be notified when a domain reaches the throttling threshold.

Attributes

Time of Day - Enter a time of day to trigger this event.

Domain - Enter a domain to trigger this event.

User Throttled

Administrators can put a throttling threshold on a particular user within SmarterMail so that their IP address will not be blacklisted. Administrators can utilize the attributes listed below to be notified when a user reaches that throttling threshold.

Attributes

Time of Day - Enter a time of day to trigger this event.

Domain - Enter a domain to trigger this event.

From Address - Enter the email address that an email was sent from to trigger this event.

User

User Added

Administrators may want to monitor when a new user has been added to SmarterMail. Administrators can utilize the attributes listed below to alert them when a new user has been added to SmarterMail.

Attributes

Time of Day - Enter a time of day to trigger this event.

Domain - Enter a domain to trigger this event.

Username - Enter the username that will trigger this event.

Full Name - Enter the full name of a person that will trigger this event.

User Deleted

Administrators may want to monitor when a user has been deleted from SmarterMail. Administrators can utilize the attributes listed below to alert them when a user has been deleted from SmarterMail.

Attributes

Time of Day - Enter a time of day to trigger this event.

Domain - Enter a domain to trigger this event.

Username - Enter the username that will trigger this event.

Full Name - Enter the full name of a person that will trigger this event.

User Disk Space Used

The amount of disk space a user utilizes is very important for administrators to monitor, because domains may only be given a certain amount of disk space to use. Administrators and users can utilize the attributes listed below to be notified when a particular user reaches a certain threshold.

Attributes

Time of Day - Enter a time of day to trigger this event.

Mailbox Usage (%) - Enter the percentage of the mailbox used that will trigger this event.

Mailbox Usage (MB) - Enter the size in MB of the mailbox used that will trigger this event.

Domain - Enter a domain to trigger this event.

Email Address - Enter an email address to trigger this event.