



Cerberus FTP

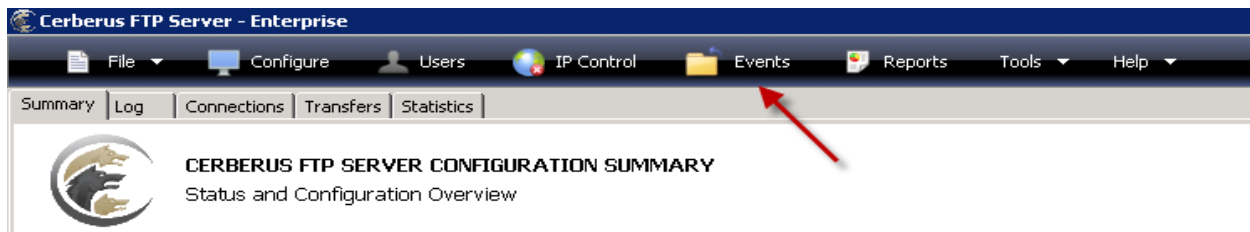
Email Notification Event - File Upload

Would you like to be notified via email when a new file is uploaded to a specific folder? In Cerberus FTP this can easily be accomplished using "Events".

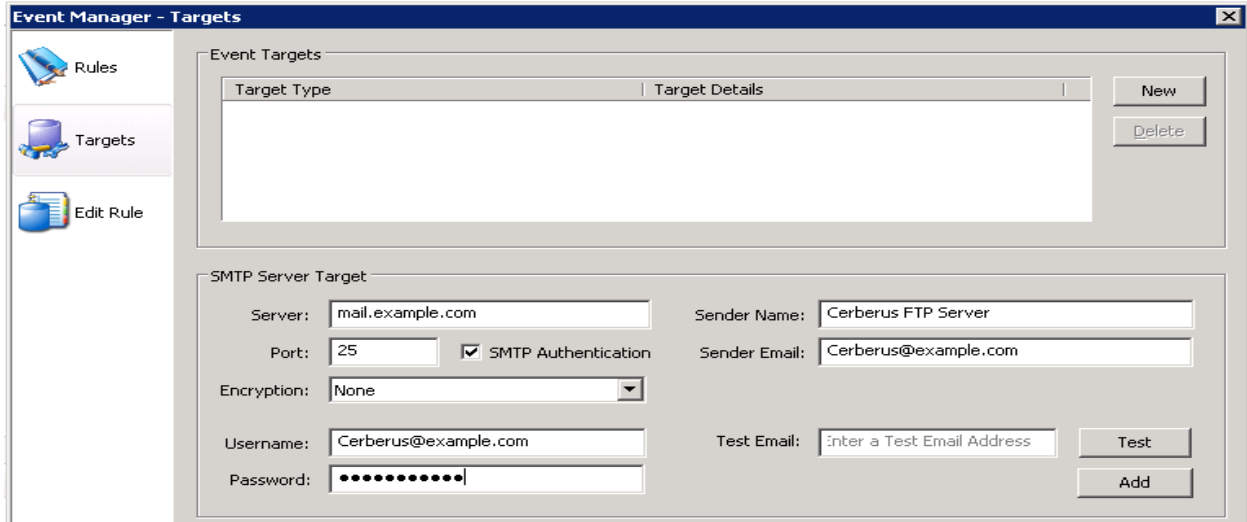
For the purposes of this document we'll create an event to email Mike@example.com when a file is uploaded to the F:\Uploads\Mike\ folder.

Let's get started.

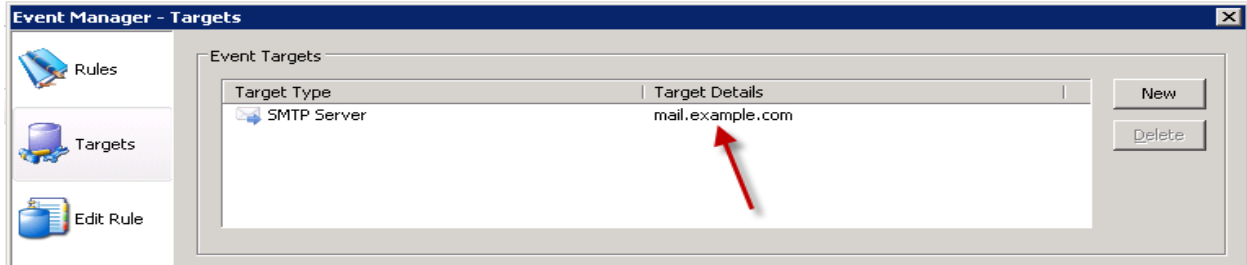
1. We'll start by creating a SMTP server "target". This is the SMTP server that Cerberus will use to send the email notification. Open the Cerberus interface and click Events found across the top.



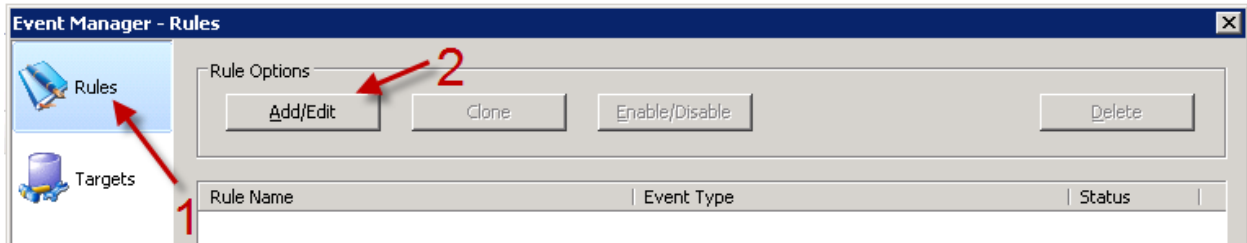
Now the Event Manager will load. On the left hand side select Targets and we'll enter information under "SMTP Server Target". After you have entered your SMTP server information you can test the configuration by entering an email address to send a test message to and clicking the Test button. Click Add when you are done.



(After clicking Add)



2. Now we'll create the email notification event. Select Rules on the left hand side of the Event Manager and click the "Add/Edit" button.

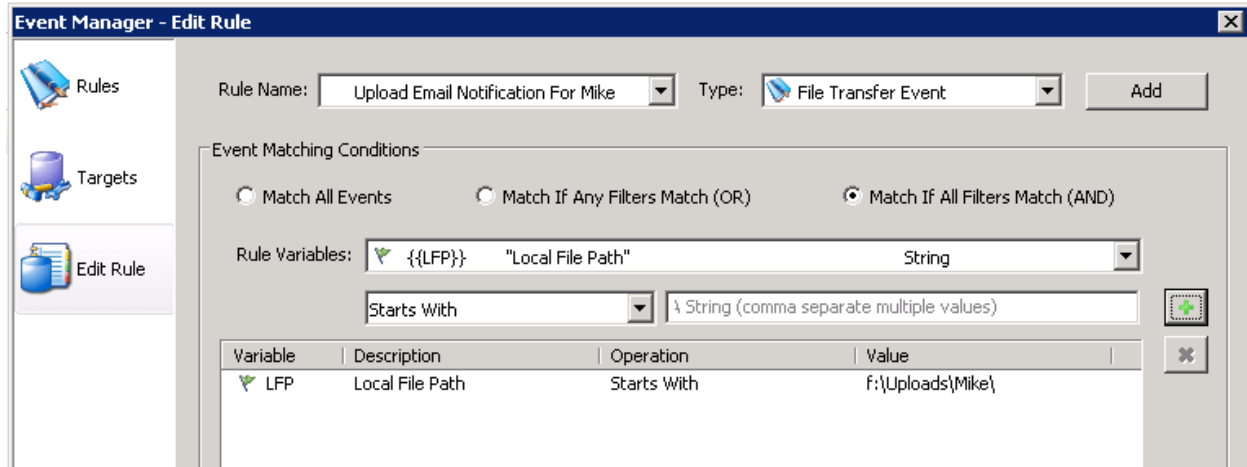


3. From the "Rule Name" drop down box select "New Rule" and give the rule a name. In the "Type" drop down box select "File Transfer Event".



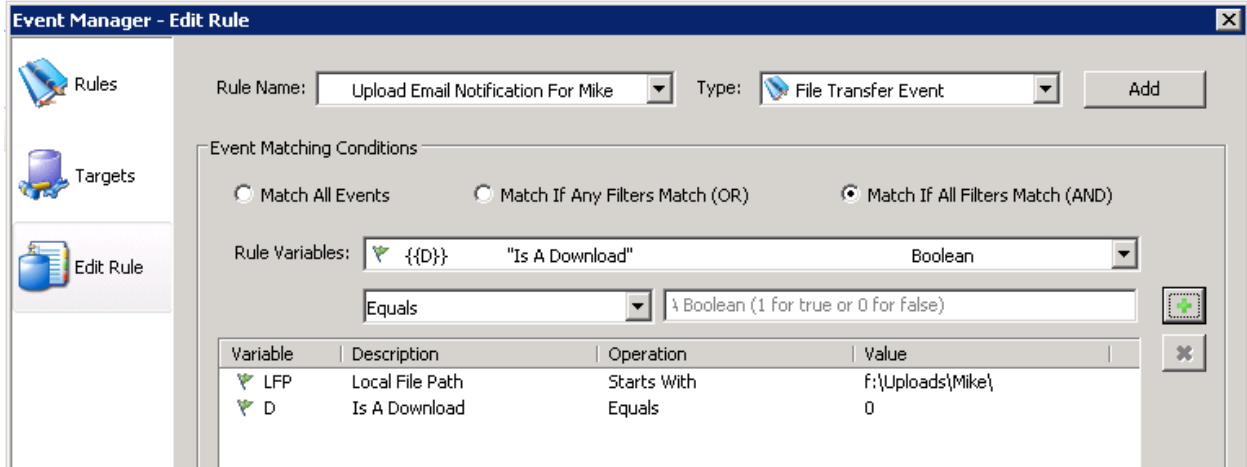
4. Under "Event Matching Conditions" select the radio button option "Match If All Filters Match (AND)". From the "Rule Variables" drop down box select "{{LFP}} "Local File Path" String". Using the drop down box just below, select "Starts With". In the field just to the right enter the path to the folder where items get uploaded to. In my case this is F:\Uploads\Mike\.

Click the green "+" symbol to add the condition.



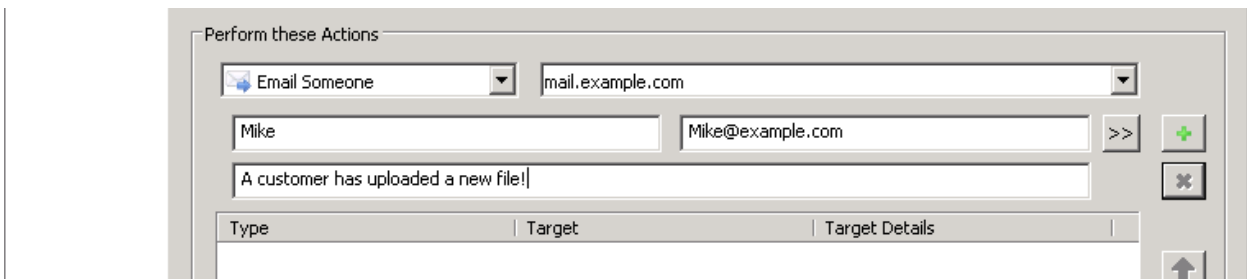
5. The Type of event here is File Transfer Event and as of right now this event would apply to both uploads and downloads. For this article we only want an email notification sent if a file is uploaded. We are not concerned with files being downloaded. So we need to add one more Condition to only send a notification when a file is uploaded.

This new condition will also use "Match If all Filters Match (AND)". From the "Rule Variables" drop down box select "{{D}} "Is A Download" Boolean". In the drop down box just below select "Equals" and in the field just to the right enter a 0 (zero). Click the green "+" button to add the condition.



6. The last thing we have to do is configure the “Perform these Actions” options. From the left most drop down box select “Email Someone” and from the right hand drop down box select your SMTP server.

The rest of the information you need to enter is where you would like the email to go.



When you are done press the green “+” button to add it to the rule.



Click the Add button in the top right hand corner and click Save to get out of the Event Manager. You’re done!

Below is an example of the information contained within the email notification.

Event Details	
Event Type:	File Transfer
Event Time:	03/13/201309:29
Event Source:	mike
Event Description:	Event 'File Transfer'
Event Timestamp:	2013-03-13T13:29:48Z
Username:	mike
User's Group:	
Protocol Type:	HTTP
User's Connection ID:	66
User's IP Address:	192.168.0.1
User's First Name:	
User's Last Name:	
User's Email:	
File Name:	130119.zip
Local File Path:	F:\Uploads\Mike\130119.zip
Remote File Path:	/F/Uploads/Mike/130119.zip
Is A Download:	true
Is A Successful Transfer:	true
File Size:	20740605