

# Envio de alertas por e-mail utilizando SMTP autenticado

## INTRODUÇÃO:

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O Zabbix tem suporte a envio de e-mails, porém sem autenticação, para utilizar o recurso de autenticação é preciso recorrer a scripts externos, o objetivo desse tutorial é descrever os passos necessários para isso.

## PRÉ-REQUISITOS:

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O único pré-requisito que temos é o software SendEmail, não confundir com o sendmail que é nativo do Linux.

## SUPRIR AS DEPENDÊNCIAS:

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Faça o download da última versão estável do software [SendEmail](#)

## INSTALAR O SENDEMAIL:

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Por questões de organização eu sempre crio um diretório "/install" e dentro dele vou criando os sub-diretórios com o nome dos softwares que preciso instalar.

```
# mkdir /install
# cd /install/
# mkdir SendEmail
# cd SendEmail
# wget http://caspiantdotconf.net/menu/Software/SendEmail/sendEmail-*.tar.gz
```

### Observação:

Substitua o "\*" pela versão do SendEmail.

## DESCOMPACTAR O ARQUIVO BAIXADO:

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```
# tar -xzf sendEmail-*.tar.gz
```

## MOVER O BINÁRIO PARA O DIRETÓRIO /USR/BIN:

---

```
# mv sendEmail-*/sendEmail /usr/bin/
```

## CRIAR O DIRETÓRIO /ETC/ZABBIX/SCRIPTS:

---

```
# mkdir /etc/zabbix/scripts
```

## ENTRAR NO DIRETÓRIO:

---

```
# cd /etc/zabbix/scripts
```

## CRIAR O ARQUIVO ZABBIX\_SENDEMAIL.SH COM O SEGUINTE CONTEÚDO:

---

```
# !/bin/bash
```

```
export smtpmailfrom=EMAIL_QUE_VAI_ENVIAR
export zabbixemailto=$1
export zabbixsubject=$2
export zabbixbody=$3
export smtpserver=SEU_SMTP
export smtplogin=SEU_USUARIO_SEM_O_@_DOMINIO
export smtppass=SUA_SENHA
```

```
/usr/bin/sendEmail -f $smtpmailfrom -t $zabbixemailto -u $zabbixsubject -m $zabbixbody -s $smtpserver:25 -xu $smtplogin -xp $smtppass
```

## TORNAR O SCRIPT EXECUTÁVEL:

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```
# chmod +x zabbix_sendemail.sh
```

## ALTERAR AS PERMISSÕES DO DIRETÓRIO E DO SCRIPT:

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```
# chown -R zabbix:zabbix /etc/zabbix/scripts
```

## TESTAR SE O SCRIPT FOI CONFIGURADO CORRETAMENTE:

---

```
# ./zabbix_sendemail.sh email@destino -m "Teste da Testa"
```

Se tudo deu certo você vai receber uma mensagem como:

**Data Nome\_do\_Host sendEmail [ PID ] : Email was sent successfully!**

E o email@destino vai receber uma mensagem sem assunto com o conteúdo Teste da Testa.

Se não deu certo, revise seu script!

## ALTERAR O DIRETÓRIO PADRÃO DE SCRIPTS DO ZABBIX:

---

Edite o arquivo /etc/zabbix/zabbix\_server.conf

E altere a opção AlertScriptsPath para:

```
AlertScriptsPath=/etc/zabbix/scripts
```

## ADICIONAR O SCRIPT NO ZABBIX:

---

Administration // Media types // Create Media Type

## MEDIA TYPES

Displaying 1 to 3 of 3 found

<input type="checkbox"/>	Description ↑	Type	Details
<input type="checkbox"/>	Email	Email	SMTP server: "mail.company.com", SMTP helo: "company.com", SMTP email: "zabbix@company.com"
<input type="checkbox"/>	Jabber	Jabber	Jabber identifier: "jabber@company.com"
<input type="checkbox"/>	SMS	SMS	GSM modem: "/dev/ttyS0"

Delete selected ▼ Go (0)

## PREENCHER AS INFORMAÇÕES DA NOVA MÍDIA:

**Description:** Zabbix SendEmail

**Type:** Script

**Script name:** zabbix\_sendemail.sh

Clicar no botão Save

**Media** ?

Description

Type ▼

Script name

## NOVA MÍDIA DISPONÍVEL:

Media type updated

CONFIGURATION OF MEDIA TYPES

**MEDIA TYPES**

Displaying 1 to 4 of 4 found

<input type="checkbox"/>	Description ↑	Type	Details
<input type="checkbox"/>	<a href="#">Email</a>	Email	SMTP server: "mail.company.com", SMTP helo: "company.com", SMTP email: "zabbix@company.com"
<input type="checkbox"/>	<a href="#">Jabber</a>	Jabber	Jabber identifier: "jabber@company.com"
<input type="checkbox"/>	<a href="#">SMS</a>	SMS	GSM modem: "/dev/ttyS0"
<input type="checkbox"/>	<a href="#">Zabbix SendEmail</a>	Script	Script name: "zabbix_sendemail.sh"

Delete selected Go (0)

## CONFIGURAR O USUÁRIO ADMIN PARA RECEBER ALERTAS PELA MÍDIA ZABBIX SENDEMAIL:

Administration // Users // Clique no usuário Admin

CONFIGURATION OF USERS AND USER GROUPS

**USER GROUPS**

Displaying 1 to 10 of 10 found

<input type="checkbox"/>	Name ↑	#	Members	Users status	GUI access	API access
<input type="checkbox"/>	<a href="#">API access</a>	<a href="#">Users (0)</a>		Enabled	<a href="#">System default</a>	<a href="#">Enabled</a>
<input type="checkbox"/>	<a href="#">Database administrators</a>	<a href="#">Users (0)</a>		Enabled	<a href="#">System default</a>	<a href="#">Disabled</a>
<input type="checkbox"/>	<a href="#">Disabled</a>	<a href="#">Users (0)</a>		Disabled	<a href="#">System default</a>	<a href="#">Disabled</a>
<input type="checkbox"/>	<a href="#">Guests</a>	<a href="#">Users (1)</a>	<a href="#">quest</a>	Enabled	<a href="#">System default</a>	<a href="#">Disabled</a>
<input type="checkbox"/>	<a href="#">Head of IT department</a>	<a href="#">Users (0)</a>		Enabled	<a href="#">System default</a>	<a href="#">Disabled</a>
<input type="checkbox"/>	<a href="#">Network administrators</a>	<a href="#">Users (0)</a>		Enabled	<a href="#">System default</a>	<a href="#">Disabled</a>
<input type="checkbox"/>	<a href="#">Security specialists</a>	<a href="#">Users (0)</a>		Enabled	<a href="#">System default</a>	<a href="#">Disabled</a>
<input type="checkbox"/>	<a href="#">UNIX administrators</a>	<a href="#">Users (0)</a>		Enabled	<a href="#">System default</a>	<a href="#">Disabled</a>
<input type="checkbox"/>	<a href="#">WEB administrators</a>	<a href="#">Users (0)</a>		Enabled	<a href="#">System default</a>	<a href="#">Disabled</a>
<input type="checkbox"/>	<a href="#">Zabbix administrators</a>	<a href="#">Users (1)</a>	<a href="#">Admin</a>	Enabled	<a href="#">System default</a>	<a href="#">Disabled</a>

Enable selected Go (0)

Em Media clique em Add:

The screenshot shows the Zabbix Administration web interface. The top navigation bar includes 'Monitoring', 'Inventory', 'Reports', 'Configuration', and 'Administration'. The 'Administration' section is active, with sub-menus for 'General', 'DM', 'Authentication', 'Users', 'Media types', 'Scripts', 'Audit', 'Queue', 'Notifications', 'Locales', and 'Installation'. The breadcrumb trail is 'History: User groups » Users » User groups » Nodes » User groups'. The main content area is titled 'CONFIGURATION OF USERS AND USER GROUPS' and displays the configuration for the 'Admin' user. The configuration includes fields for Alias (Admin), Name (Zabbix), and Surname (Administrator). The Password field has a 'Change password' button. The Groups field is a multi-select list containing 'Zabbix administrators' with 'Add' and 'Delete selected' buttons. The Language is set to 'English (GB)' and the Theme is 'System default'. The 'Auto-login' checkbox is unchecked, while 'Auto-logout (min 90 seconds)' is checked with a value of 900. 'Refresh (in seconds)' is 30 and 'Rows per page' is 50. The 'URL (after login)' field is empty. The 'Media' field shows 'No media defined' with an 'Add' button. At the bottom right of the configuration panel are 'Save', 'Delete', and 'Cancel' buttons. The footer of the page reads 'Zabbix 1.8.8 Copyright 2001-2011 by SIA Zabbix'.

Preencha as informações:

**Type:** Zabbix SendEmail

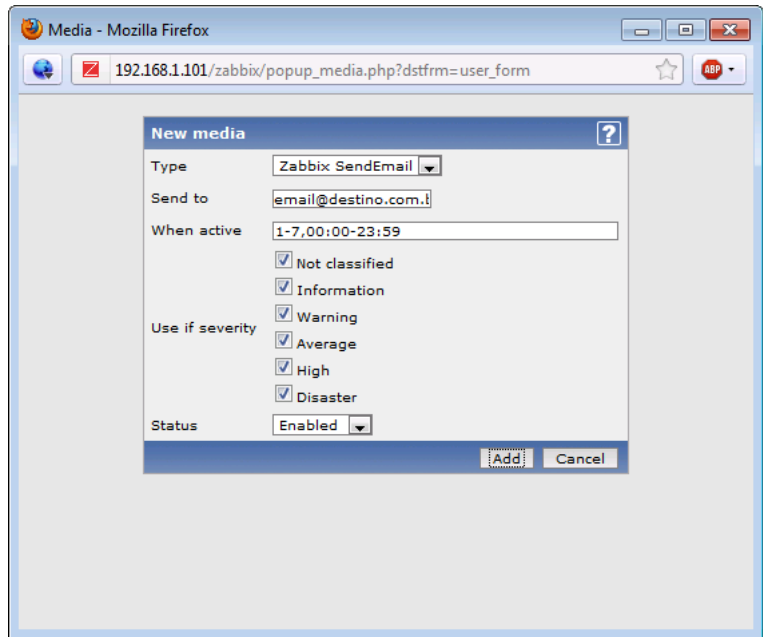
**Send to:** [email@destino.com.br](mailto:email@destino.com.br)

**When active:** Coloque o horário que o usuário será notificado.

**Use if severity:** Marque as opções de gravidades de alerta dos quais o usuário deve ser notificado.

**Status:** Enabled

Clique no botão Add



Nova mídia disponível para o Administrador, com as opções seleccionadas, clique em Save

### User "Admin" ?

Alias	<input type="text" value="Admin"/>														
Name	<input type="text" value="Zabbix"/>														
Surname	<input type="text" value="Administrator"/>														
Password	<input type="button" value="Change password"/> <input type="text" value="Zabbix administrators"/>														
Groups	<input type="button" value="Add"/> <input type="button" value="Delete selected"/>														
Language	<input type="text" value="English (GB)"/>														
Theme	<input type="text" value="System default"/>														
Auto-login	<input type="checkbox"/>														
Auto-logout (min 90 seconds)	<input checked="" type="checkbox"/> <input type="text" value="900"/>														
Refresh (in seconds)	<input type="text" value="30"/>														
Rows per page	<input type="text" value="50"/>														
URL (after login)	<input type="text"/>														
Media	<table><tr><td><input type="checkbox"/></td><td>Zabbix SendEmail</td><td>email@destino.com.br</td><td>1-7,00:00-23:59;</td><td>NIWAHD</td><td>Enabled</td><td><input type="button" value="Edit"/></td></tr><tr><td colspan="7"><input type="button" value="Add"/> <input type="button" value="Delete selected"/></td></tr></table>	<input type="checkbox"/>	Zabbix SendEmail	email@destino.com.br	1-7,00:00-23:59;	NIWAHD	Enabled	<input type="button" value="Edit"/>	<input type="button" value="Add"/> <input type="button" value="Delete selected"/>						
<input type="checkbox"/>	Zabbix SendEmail	email@destino.com.br	1-7,00:00-23:59;	NIWAHD	Enabled	<input type="button" value="Edit"/>									
<input type="button" value="Add"/> <input type="button" value="Delete selected"/>															

**User rights** [\(Show\)](#)

## CRIAR A AÇÃO DE ENVIO DE E-MAILS:

Configuration // Actions // Create Action

## ACTIONS

Displaying 0 of 0 found

<input type="checkbox"/>	Name	Conditions	Operations
			No actions defined

Enable selected

Em **CONFIGURATION OF ACTIONS**, preenche as informações:

**Name:** E-mail

**Event source:** Trigger

Em **Action conditions**, delete as condições existente e clique em New

Action

Name:

Event source:

Enable escalations:

Default subject:

Default message:

Recovery message:

Status:

Action operations

Details  Action

No operations defined

Action conditions

Conditions: No conditions defined

Em **New condition**, configure da seguinte maneira:

**Trigger severity = "Information"**

Clique em Add



## CONFIGURATION OF ACTIONS

<b>Action</b>	
Name	<input type="text" value="E-mail"/>
Event source	<input type="text" value="Triggers"/>
Enable escalations	<input type="checkbox"/>
Default subject	<input type="text" value="{TRIGGER.NAME}: {TRIGGER.STATUS}"/>
Default message	<input type="text" value="{TRIGGER.NAME}: {TRIGGER.STATUS}"/> Last value: {ITEM.LASTVALUE}"/> <input type="text" value="{TRIGGER.URL}"/>
Recovery message	<input type="checkbox"/>
Status	<input type="text" value="Enabled"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	
<b>Action conditions</b>	
Conditions	No conditions defined
<b>New condition</b>	
<input type="text" value="Trigger severity"/>	<input type="text" value="="/> <input type="text" value="Information"/>
<input type="button" value="Add"/> <input type="button" value="Cancel"/>	

<b>Action operations</b>	
<input type="checkbox"/>	<b>Details Action</b>
No operations defined	
<input type="button" value="New"/>	

Repita o processo para:  
Trigger severity = "Warning"  
Trigger severity = "Average"  
Trigger severity = "High"  
Trigger severity = "Disaster"

Em **Action operations**, clique em New:

## CONFIGURATION OF ACTIONS

Action	
Name	<input type="text" value="E-mail"/>
Event source	<input type="text" value="Triggers"/>
Enable escalations	<input type="checkbox"/>
Default subject	<input type="text" value="{TRIGGER.NAME}: {TRIGGER.STATUS}"/>
Default message	<input type="text" value="{TRIGGER.NAME}: {TRIGGER.STATUS} Last value: {ITEM.LASTVALUE}"/> <input type="text" value="{TRIGGER.URL}"/>
Recovery message	<input type="checkbox"/>
Status	<input type="text" value="Enabled"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

Action conditions	
Type of calculation	<input type="text" value="AND / OR"/> (A or B or C or D or E)
Conditions	(A) <input type="checkbox"/> Trigger severity = "Information" (B) <input type="checkbox"/> Trigger severity = "Warning" (C) <input type="checkbox"/> Trigger severity = "Average" (D) <input type="checkbox"/> Trigger severity = "High" (E) <input type="checkbox"/> Trigger severity = "Disaster"
<input type="button" value="New"/> <input type="button" value="Delete selected"/>	

Action operations	
<input type="checkbox"/> Details	<input type="checkbox"/> Action
No operations defined	
<input type="button" value="New"/>	

Em **Edit operation**, configure as opções:

**Operation type:** Send message

**Send message to:** Single User

Clique em Select

## CONFIGURATION OF ACTIONS

Action	
Name	<input type="text" value="E-mail"/>
Event source	<input type="text" value="Triggers"/>
Enable escalations	<input type="checkbox"/>
Default subject	<input type="text" value="{TRIGGER.NAME}: {TRIGGER.STATUS}"/>
Default message	<input type="text" value="{TRIGGER.NAME}: {TRIGGER.STATUS}"/> Last value: {ITEM.LASTVALUE} <input type="text" value="{TRIGGER.URL}"/>
Recovery message	<input type="checkbox"/>
Status	<input type="text" value="Enabled"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

Action conditions	
Type of calculation	<input type="text" value="AND / OR"/> (A or B or C or D or E)
Conditions	(A) <input type="checkbox"/> Trigger severity = "Information" (B) <input type="checkbox"/> Trigger severity = "Warning" (C) <input type="checkbox"/> Trigger severity = "Average" (D) <input type="checkbox"/> Trigger severity = "High" (E) <input type="checkbox"/> Trigger severity = "Disaster"
<input type="button" value="New"/> <input type="button" value="Delete selected"/>	

Action operations	
<input type="checkbox"/> Details	<b>Action</b>
No operations defined	
Edit operation	
Operation type	<input type="text" value="Send message"/>
Send message to	<input type="text" value="Single user"/> <input type="button" value="Select"/>
Send only to	<input type="text" value="- all -"/>
User medias	<input type="text" value="No media defined"/>
Default message	<input checked="" type="checkbox"/>
<input type="button" value="Add"/> <input type="button" value="Cancel"/>	

Selezione Admin:

Users - Mozilla Firefox

192.168.1.101/zabbix/popup.php?dstfrm=Action&dstfld1

Users

Alias	Name	Surname
<a href="#">Admin</a>	Zabbix	Administrator
<a href="#">quest</a>	Default	User

Automáticamente as informações de **User medias** são preenchidas. Clique em Add:

## CONFIGURATION OF ACTIONS

Action	
Name	<input type="text" value="E-mail"/>
Event source	<input type="text" value="Triggers"/>
Enable escalations	<input type="checkbox"/>
Default subject	<input type="text" value="{TRIGGER.NAME}: {TRIGGER.STATUS}"/>
Default message	<input type="text" value="{TRIGGER.NAME}: {TRIGGER.STATUS} Last value: {ITEM.LASTVALUE}"/> <input type="text" value="{TRIGGER.URL}"/>
Recovery message	<input type="checkbox"/>
Status	<input type="text" value="Enabled"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

Action conditions	
Type of calculation	<input type="text" value="AND / OR"/> (A or B or C or D or E)
Conditions	(A) <input type="checkbox"/> Trigger severity = "Information" (B) <input type="checkbox"/> Trigger severity = "Warning" (C) <input type="checkbox"/> Trigger severity = "Average" (D) <input type="checkbox"/> Trigger severity = "High" (E) <input type="checkbox"/> Trigger severity = "Disaster"
<input type="button" value="New"/> <input type="button" value="Delete selected"/>	

Action operations	
<input type="checkbox"/> Details	<b>Action</b>
No operations defined	
Edit operation	
Operation type	<input type="text" value="Send message"/>
Send message to	<input type="text" value="Single user"/> <input type="text" value="Admin"/> <input type="button" value="Select"/>
Send only to	<input type="text" value="- all -"/>
User medias	<input type="text" value="Zabbix SendEmail andredeo@gmail.com 1-7,00:00-23:59; NIWAHD"/>
Default message	<input checked="" type="checkbox"/>
<input type="button" value="Add"/> <input type="button" value="Cancel"/>	

Em **Action**, clique em Save:

## CONFIGURATION OF ACTIONS

**Action**

Name:

Event source:

Enable escalations:

Default subject:

Default message:

Recovery message:

Status:

**Action conditions**

Type of calculation:  (A or B or C or D or E)

Conditions:

- (A)  Trigger severity = "Information"
- (B)  Trigger severity = "Warning"
- (C)  Trigger severity = "Average"
- (D)  Trigger severity = "High"
- (E)  Trigger severity = "Disaster"

**Action operations**

<input type="checkbox"/> Details	Action
<input type="checkbox"/> Send message to User "Admin"	<input type="button" value="Edit"/>


Nova Ação definida:

Action added

## CONFIGURATION OF ACTIONS

### ACTIONS

Displaying 1 to 1 of 1 found

<input type="checkbox"/> Name 	Conditions	Operations
<input type="checkbox"/> <a href="#">E-mail</a>	Trigger severity = "Information" Trigger severity = "Warning" Trigger severity = "Average" Trigger severity = "High" Trigger severity = "Disaster"	Send message to User "Admin"

Enable selected  Go (0)

## ACOMPANHANDO AS TRIGGERS:

Monitoring // Triggers

## TRIGGERS

Displaying 1 to 41 of 41 found

Filter

<input type="checkbox"/>	Severity	Status	Last change ↓	Age	Acknowledged	Host	Name
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:11:29</a>	28s	Acknowledge (5)	Zabbix server	<a href="#">Processor load is too high on Zabbix server</a>
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:08:07</a>	3m 50s	Acknowledged	Zabbix server	<a href="#">/usr/sbin/sshd has been changed on server Zabbix server</a>
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:08:06</a>	3m 51s	Acknowledged	Zabbix server	<a href="#">/usr/bin/ssh has been changed on server Zabbix server</a>
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:08:05</a>	3m 52s	Acknowledged	Zabbix server	<a href="#">/etc/services has been changed on server Zabbix server</a>
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:08:05</a>	3m 52s	Acknowledged	Zabbix server	<a href="#">/etc/passwd has been changed on server Zabbix server</a>
<input type="checkbox"/>	Information		<a href="#">26 Nov 2011 14:08:00</a>	3m 57s	Acknowledged	Zabbix server	<a href="#">Host information was changed on Zabbix server</a>
<input type="checkbox"/>	Information		<a href="#">26 Nov 2011 14:07:56</a>	4m 2s	Acknowledged	Zabbix server	<a href="#">Hostname was changed on Zabbix server</a>
<input type="checkbox"/>	Information		<a href="#">26 Nov 2011 14:07:19</a>	4m 39s	Acknowledged	Zabbix server	<a href="#">Configured max number of processes is too low on Zabbix server</a>
<input type="checkbox"/>	Information		<a href="#">26 Nov 2011 14:07:19</a>	4m 39s	Acknowledged	Zabbix server	<a href="#">Configured max number of opened files is too low on Zabbix server</a>
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:07:16</a>	4m 42s	Acknowledged	Zabbix server	<a href="#">Version of zabbix_agent(d) was changed on Zabbix server</a>
<input type="checkbox"/>	High		<a href="#">26 Nov 2011 14:04:49</a>	7m 9s	Acknowledged	Zabbix server	<a href="#">Low free disk space on Zabbix server volume /var</a>
<input type="checkbox"/>	High		<a href="#">26 Nov 2011 14:04:49</a>	7m 9s	Acknowledged	Zabbix server	<a href="#">Low number of free inodes on Zabbix server volume /tmp</a>
<input type="checkbox"/>	High		<a href="#">26 Nov 2011 14:04:46</a>	7m 12s	Acknowledged	Zabbix server	<a href="#">Low number of free inodes on Zabbix server volume /opt</a>
<input type="checkbox"/>	High		<a href="#">26 Nov 2011 14:04:44</a>	7m 14s	Acknowledged	Zabbix server	<a href="#">Low free disk space on Zabbix server volume /usr</a>
<input type="checkbox"/>	High		<a href="#">26 Nov 2011 14:04:43</a>	7m 16s	Acknowledged	Zabbix server	<a href="#">Low number of free inodes on Zabbix server volume /home</a>
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:04:40</a>	7m 19s	Acknowledged	Zabbix server	<a href="#">Zabbix_server is not running on Zabbix server</a>
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:04:40</a>	7m 19s	Acknowledged	Zabbix server	<a href="#">Zabbix_agentd is not running on Zabbix server</a>
<input type="checkbox"/>	High		<a href="#">26 Nov 2011 14:04:40</a>	7m 20s	Acknowledged	Zabbix server	<a href="#">Low number of free inodes on Zabbix server volume /</a>
<input type="checkbox"/>	High		<a href="#">26 Nov 2011 14:04:39</a>	7m 21s	Acknowledged	Zabbix server	<a href="#">Low free disk space on Zabbix server volume /tmp</a>
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:04:39</a>	7m 21s	Acknowledge (5)	Zabbix server	<a href="#">Syslogd is not running on Zabbix server</a>
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:04:38</a>	7m 22s	Acknowledged	Zabbix server	<a href="#">Sshd is not running on Zabbix server</a>
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:04:37</a>	7m 23s	Acknowledged	Zabbix server	<a href="#">Mysql is not running on Zabbix server</a>
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:04:36</a>	7m 24s	Acknowledge (5)	Zabbix server	<a href="#">Inetd is not running on Zabbix server</a>
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:04:35</a>	7m 25s	Acknowledged	Zabbix server	<a href="#">Apache is not running on Zabbix server</a>
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:04:33</a>	7m 27s	Acknowledged	Zabbix server	<a href="#">SSH server is down on Zabbix server</a>
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:04:32</a>	7m 28s	Acknowledged	Zabbix server	<a href="#">Email (SMTP) server is down on Zabbix server</a>
<input type="checkbox"/>	Average		<a href="#">26 Nov 2011 14:04:30</a>	7m 30s	Acknowledge (5)	Zabbix server	<a href="#">POP3 server is down on Zabbix server</a>

Bulk acknowledge

## ACOMPANHANDO AS NOTIFICAÇÕES:

Administration // Notification, configure as opções:

**Media type:** Zabbix SendEmail

**Period:** Daily



NOTIFICATIONS		Media type
Day	Admin	
27 Oct 2011	0	0
28 Oct 2011	0	0
29 Oct 2011	0	0
30 Oct 2011	0	0
31 Oct 2011	0	0
01 Nov 2011	0	0
02 Nov 2011	0	0
03 Nov 2011	0	0
04 Nov 2011	0	0
05 Nov 2011	0	0
06 Nov 2011	0	0
07 Nov 2011	0	0
08 Nov 2011	0	0
09 Nov 2011	0	0
10 Nov 2011	0	0
11 Nov 2011	0	0
12 Nov 2011	0	0
13 Nov 2011	0	0
14 Nov 2011	0	0
15 Nov 2011	0	0
16 Nov 2011	0	0
17 Nov 2011	0	0
18 Nov 2011	0	0
19 Nov 2011	0	0
20 Nov 2011	0	0
21 Nov 2011	0	0
22 Nov 2011	0	0
23 Nov 2011	0	0
24 Nov 2011	0	0
25 Nov 2011	0	0
26 Nov 2011	2	0

## EXEMPLO DE E-MAILS RECEBIDOS PELO ADMIN:

zabbix@monitoramento.com Processor load is too high on Zabbix server: OK - Processor load is too high on Zabbix server: OK Last value: 4.65

zabbix@monitoramento.com Processor load is too high on Zabbix server: PROBLEM - Processor load is too high on Zabbix server: PROBLEM Last value: 5.87

---

**Processor load is too high on Zabbix server: PROBLEM** Inbox x

zabbix@monitoramento.com.br zabbix@monitoramento.com.br  
to me

3:21 PM (6 minutes ago) ☆

Processor load is too high on Zabbix server: PROBLEM Last value: 5.87

---

**Processor load is too high on Zabbix server: OK** Inbox x

zabbix@monitoramento.com.br zabbix@monitoramento.com.br  
to me

3:22 PM (5 minutes ago) ☆

Processor load is too high on Zabbix server: OK Last value: 4.65

## REFERENCIAS:

[Lista Zabbix Brasil](#)  
[Fórum Oficial Zabbix](#)

**Criado por:** André Déo