Relevos™ 6.0

Quick Start Guide

Relevos 6.0 looks different from previous versions, so we created this guide to help you minimize the learning curve and configure the basic functions of the software.
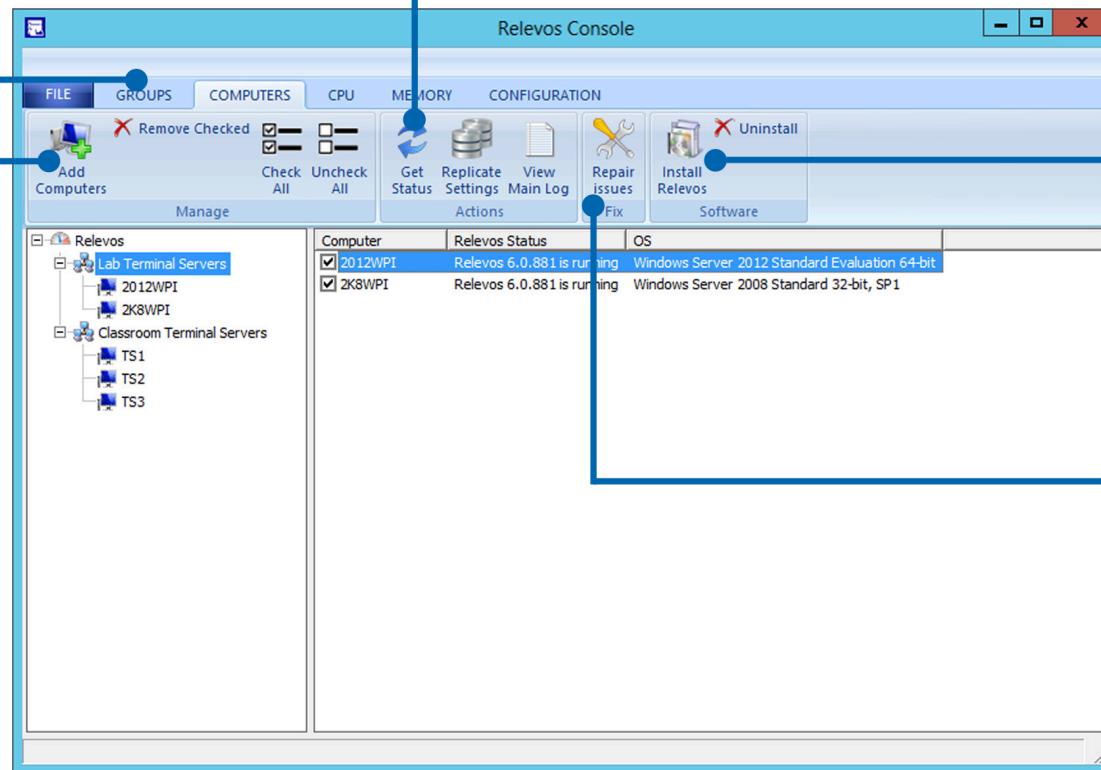
Get the Status

To check if the computers are ready to run Relevos, press this button. A status will show, with any errors if applicable.

Add a Group

From the GROUPS tab, choose Create a Group. Or, right-click on the tree-view and choose Add a Group

Install Remotely

Check the target servers and choose this option to install the Relevos Client to them.

Add a Computer

From the COMPUTERS tab, choose Add Computers, or right-click on the tree-view.

Repair Issues

If any computers have an issue, Relevos will attempt to fix them. Some issues cannot be fixed by the Relevos Console (i.e. a firewall)

Relevos Console

FILE GROUPS **COMPUTERS** CPU MEMORY CONFIGURATION

Remove Checked

Add Computers

Check All Uncheck All

Get Status Replicate Settings View Main Log Repair issues Install Relevos Uninstall

Manage Actions Fix Software

- Relevos
  - Lab Terminal Servers
    - 2012WPI
    - 2K8WPI
  - Classroom Terminal Servers
    - TS1
    - TS2
    - TS3

Computer	Relevos Status	OS
☑ 2012WPI	Relevos 6.0.881 is running	Windows Server 2012 Standard Evaluation 64-bit
☑ 2K8WPI	Relevos 6.0.881 is running	Windows Server 2008 Standard 32-bit, SP1

WMSoftware

Relevos™ 6.0

Configure CPU Throttling

CPU Throttling is one of the main features of Relevos. It enables more capacity on the server and eliminates excessive process CPU utilization with no user slowdowns.

Finally, save settings

Click here to save the settigns to only the checked servers. This same process is used throughout Relevos for sending settings for the chosen option. For full Replication, choose it from the Computers tab.

First, click the CPU tab

The CPU tab contains all of the functions related to controlling CPU utilization. After clicking on the CPU tab, click on the Throttling icon.

Next, select/check servers

Put checkmarks in front of servers that will receive the settings below. Highlight a server if you want to use its settings as a starting point.

Then, turn on Throttling

Turn on the Throttling setting, and adjust the maximum CPU% for each user process. A good starting point is 33%.

Advanced

You can choose specific processes or users here.

Relevos Console

FILE | GROUPS | COMPUTERS | CPU | MEMORY | CONFIGURATION

Throttling | IPC | Set Priority | Set Affinity | Track | Recording | Daily Summary

Dynamically Monitor | Allocate | Analyze

Computer	Relevos Status	OS
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☑ 2K8WPI	Relevos 6.0.881 is running	Windows Server 2008 Standard 32-bit, SP1

- Relevos
  - Domain Computers
    - 2012WPI
    - 2K8WPI

Save these settings to the checked computers

Data successfully retrieved from server: **2012WPI**

Throttling [?]

◉ On   ○ Off

Maximum CPU % for each user process: [25]

☑ Record throttled processes (View...)

Select individual processes and users [Advanced...]

Defaults

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Configure Memory Optimizing

Memory Optimizing enables more programs to run within the memory limits of the server. Allocated-but-unused memory is freed but still made available to the program consuming the excessive memory.

Finally, save settings

Click here to save the settigns to only the checked servers. This same process is used throughout Relevos for sending settings for the chosen option. For full Replication, choose it from the Computers tab.

First, click the Memory tab

The Memory tab contains all of the functions related to controlling process memory. After clicking on it, click on the Memory Optimize icon.

Next, select/check servers

Put checkmarks in front of servers that will receive the settings below. Highlight a server if you want to use its settings as a starting point.

Then, turn on Memory Optimize

Turn on the Memory setting, and adjust the minimum memory limit used for each user process.

Advanced

You can choose specific processes or users here.

Relevos Console

FILE | GROUPS | COMPUTERS | CPU | MEMORY | CONFIGURATION

Memory Optimize | Track | Recording | Daily Summary

Processes | Analyze

- Relevos
  - Domain Computers
    - 2012WPI
    - 2K8WPI

Computer	Relevos Status	OS
☐ 2012WPI	Relevos 6.0.881 is running	Windows Server 2012 Standard Evaluation 64-bit
☑ 2K8WPI	Relevos 6.0.881 is running	Windows Server 2008 Standard 32-bit, SP1

Save these settings to the checked computers   Data successfully retrieved from server: **2012WPI**

Memory Optimize [?]

◉ On   ○ Off

Free allocated but unused memory in each user process if it goes above: [250] MB

☐ If any process exceeds the above limit, save even more memory by paging out its non-essential memory

☐ Record memory-optimized processes (View...)

Select individual processes [Advanced...]   Defaults

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Configure Memory Tracking

Memory Tracking gives administrators a dynamic notification and resolution to user processes that consume excessive memory.

Finally, save settings
Click here to save the settings to only the checked servers. This same process is used throughout Relevos for sending settings for the chosen option. For full Replication, choose it from the Computers tab.

First, click the Memory tab
The Memory tab contains all of the functions related to controlling process memory. After clicking on it, click on the Track icon.
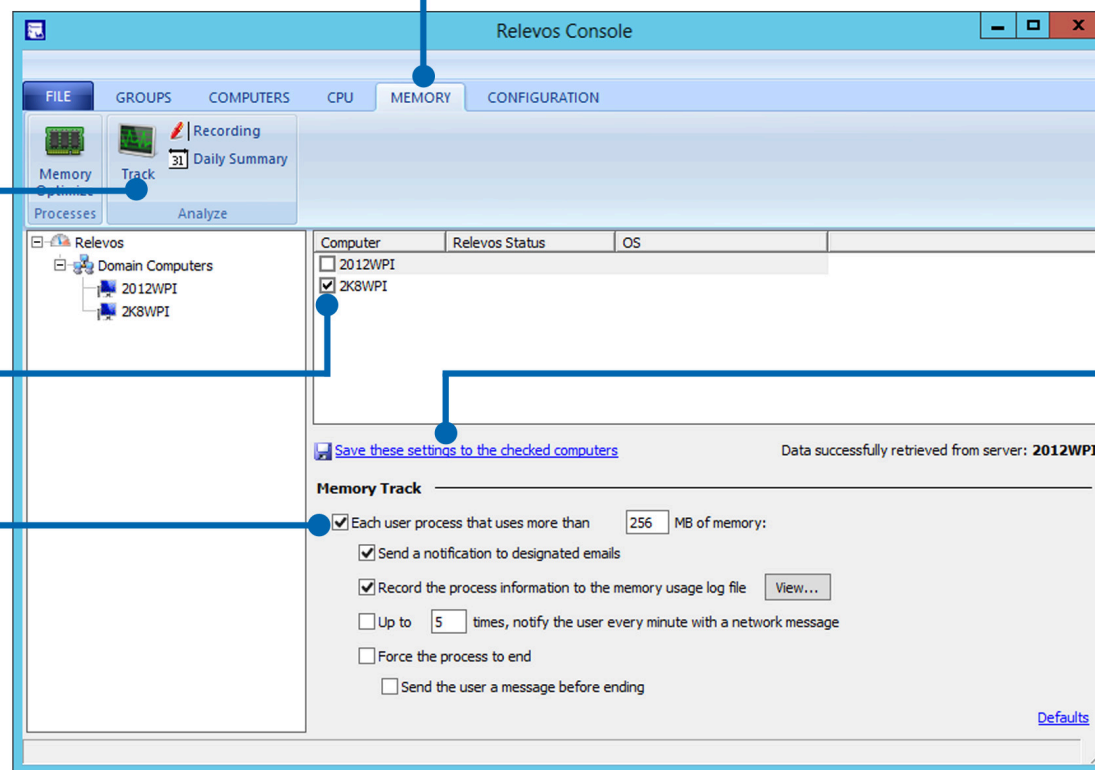
Next, select/check servers
Put checkmarks in front of servers that will receive the settings below. Highlight a server if you want to use its settings as a starting point.

Then, turn on Memory Track
Check the main checkbox to turn on Memory Tracking. A good starting value is 256MB.

Relevos Console

FILE   GROUPS   COMPUTERS   CPU   MEMORY   CONFIGURATION

Memory Optimize   Track   Recording
                    31 Daily Summary
Processes   Analyze

⊟ Relevos
  ⊟ Domain Computers
      2012WPI
      2K8WPI

Computer	Relevos Status	OS
☐ 2012WPI		
☑ 2K8WPI		

💾 Save these settings to the checked computers   Data successfully retrieved from server: **2012WPI**

Memory Track

☑ Each user process that uses more than [256] MB of memory:
  ☑ Send a notification to designated emails
  ☑ Record the process information to the memory usage log file [View...]
  ☐ Up to [5] times, notify the user every minute with a network message
  ☐ Force the process to end
    ☐ Send the user a message before ending

Defaults

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Configure Email Notifications

Relevos can send notifications to designated emails for the events it tracks.

Finally, save settings

Click here to save the settigns to only the checked servers. This same process is used throughout Relevos for sending settings for the chosen option. For full Replication, choose it from the Computers tab.

First, click the Configuration tab

The Configuration tab contains settings that aren't CPU or Memory-related. For this Quick Start setup, click on the Email icon.
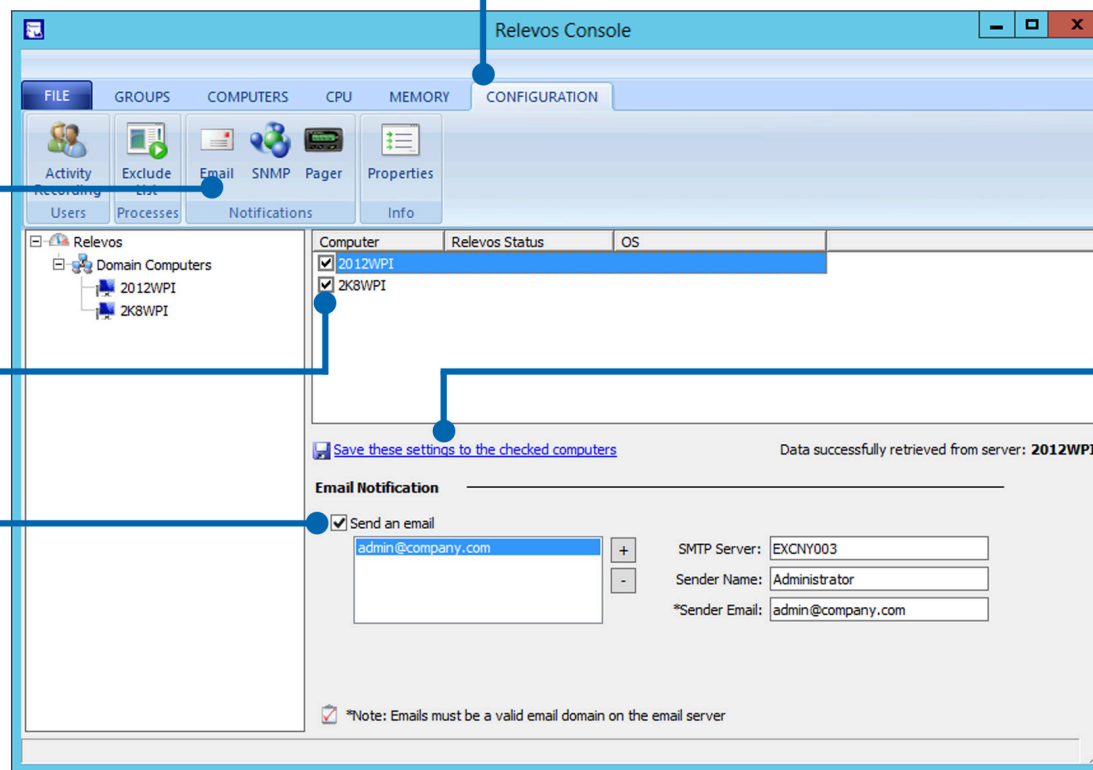
Next, select/check servers

Put checkmarks in front of servers that will receive the settings below. Highlight a server if you want to use its settings as a starting point.

Then, turn on Email Notification

Check the main checkbox to turn on Email Notification, then fill in the fields as appropriate.

Relevos Console

FILE   GROUPS   COMPUTERS   CPU   MEMORY   CONFIGURATION

Activity   Exclude   Email   SNMP   Pager   Properties
Recording   List
Users   Processes   Notifications   Info

Relevos
  Domain Computers
    2012WPI
    2K8WPI

Computer	Relevos Status	OS
☑ 2012WPI		
☑ 2K8WPI		

Save these settings to the checked computers   Data successfully retrieved from server: **2012WPI**

Email Notification

☑ Send an email

admin@company.com   [+]   SMTP Server: EXCNY003
                           [−]   Sender Name: Administrator
                                          *Sender Email: admin@company.com

☑ *Note: Emails must be a valid email domain on the email server

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About

"Great software makes the complex appear simple"

Relevos prevents any user or process from slowing down or bringing a server down.

Relevos throttles CPU and Memory of processes on terminal servers. It works within VMs, on bare metal servers, and with Citrix, ProPalms, and standard terminal server/Remote Desktop Services. It increases user capacity, increases performance, and eliminates user delays by ensuring no user or process can use the CPU at the expense of others. It does this using patented software technology.

Trust what companies worldwide already know: when you need to control the CPU and Memory user processes consume with professional software reliably and affordably, choose Relevos.

Requirements

Relevos requires Remote Desktop Services / Terminal Services.
Relevos runs on Windows Server 2003, 2008, 2008 R2, and 2012.

Relevos uses 35MB RAM and 20MB of disk space.

Helpful links

Product Information

http://www.wmsoftware.com/relevos

Support

http://www.wmsoftware.com/support

support@wmsoftware.com

+1 330.558.0501

How to buy

Purchase Direct:

http://www.wmsoftware.com/relevos/buynow
sales@wmsoftware.com
+1 330.558.0501

Purchase through a WM Software Reseller

http://www.wmsoftware.com/reseller

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