

ROSA[™] Notification Task – General Add-on Component

Description

The ROSA[™] Element Manager's Notification Task allows sending alarm notifications to maintenance engineers via pager, SMS and e-mail.

All the information to reach a maintenance engineer can be entered and additionally a schedule can be assigned individually to send notifications only during a specific time window.

Extended selection methods make it possible to define the condition on which a notification must be generated. Besides notification, the task can also launch a macro script when a condition occurs.

The task is highly configurable; to send SMS and e-mail notifications the task makes use of external command-line driven software.

| 'Notification e Help | n at Lo | cation Copernio | us At BNBELUIWRC |)53 | | | _ □ |
|--|---------|-----------------|--|-------------|-----------------|--|-------|
| Task Control Maintenance Engineer Notification Condition Mapping Engineer / Condition Settings | | | | | | | |
| Name | Δ. | Туре | Number | Calls | CMD Options | Schedule | |
| Manager B Operator F Techniciar | Richard | SMS | 320064 richard@office.com 741033 | 1 1 1 | "Headend Alarm" | CNN Broadcast Tin Always Router Maintenanc | - |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| • | | | | | | | Þ |
| | | | | | Add | Remove Edi | |
| | | | | | | Reload A | .pply |

On several places the task lets you specify command parameters to customize the operation of 3rd party software. In this way additional services that are supported by your telecom operator can be easily integrated.

Features

- Pager, e-mail and SMS notifications
- Creation of user groups (resource/application)
- Assignment of schedules
- Besides notification, also possibility to launch macros
- Fine-grained customization, especially to 3rd party software for additional services

ROSA Notification Task



Specifications

| Additional Features | |
|----------------------------|---|
| User Interface tabs | |
| Task Control | Allows to initialize, start and stop the task. |
| | The task can also start automatically after a server reboot. |
| Maintenance Engineer | Information of the people who needs to receive a notification. |
| Notification Condition | Specifies the conditions to generate a notification and also contains the |
| | message to send with the notification. |
| Mapping Engineer/Condition | Specifies who receives which notification. |
| Settings | Customization of the notification operation. |
| License | Server based license (see ROSA documentation). |
| | Enabled by the supply of a license key. |
| Installation | From ROSA CD |

| Requirements | |
|--------------|---|
| ROSA | Installation of ROSA 3.0 or later version |
| Server | See ROSA User's Guide for information |
| Hardware | To send pager messages or to send SMS a modem is needed |

Ordering Information

| General Add-on Component | Part Number |
|--------------------------|-------------|
| Notification Task | V9529695 |



Scientific-Atlanta and the Scientific-Atlanta logo are registered trademarks of Scientific-Atlanta, Inc. ROSA is a trademark of Scientific-Atlanta Europe NV. Specifications and product availability are subject to change without notice. © 2003 Scientific-Atlanta, Inc. All rights reserved.

Europe & Asia +32 56 445 000 or +49-6173-928-0 www.saeurope.com Americas 1-800-722-2009 or 770-236-6900 www.scientificatlanta.com

Part Number 7002672 Rev A September 2003