AlarmWorX64 Multimedia Scheduling

APPLICATION NOTE

September 2013

Description: Guide to configuring agent scheduling in AlarmWorX64 Multimedia

OS Requirement: Vista x64/ Windows 7 x64/ Windows 8 x64/ Windows Server 2008 x64/ Windows Server 2008 R2 x64/ Windows Server 2012

General Requirement: Basic understanding of AlarmWorX64 Multimedia. If you would like more information, please refer to the application note entitled *AlarmWorX64 Multimedia – Alarm Management Quick Start*.

Introduction

The Multimedia Server subscribes to alarm and event servers and filters those alarms on which multimedia alarming is required. The Multimedia Server then triggers the appropriate multimedia agent, which performs the actual notification. You can configure each multimedia agent to use a specific schedule.

AlarmWorX64 Multimedia agent scheduling provides the following:

- Personal and Group Scheduling with the following features:
  - Daily, weekly, monthly, and yearly events
  - Additional included and excluded events
  - Calendar Preview of Schedule
- Role-scheduling for grouping people into Roles and selecting one action rather than multiple.

Configuring a Personal Schedule

1. Start the AlarmWorX64 Multimedia Configurator by clicking on Start → Programs → ICONICS → Workbench.
2. Select AlarmWorX Multimedia in the Project Explorer if it has not been selected already.
3. Under your AlarmWorX Multimedia Database expand System Tools → Schedules.
4. Right-click on Schedules and select New → Personal Schedule, give the schedule a name.
5. Double-click into the calendar and define Fixed period or Suppressed period or Recurrence period.
6. Click on "Apply" to save the changes when you are done.

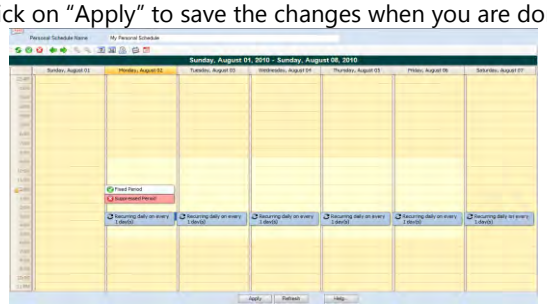

Figure 1 - Personal Schedule Setup

7. To apply your new schedule, choose a Multimedia Agent and select your schedule from dropdown list.

Applying a Schedule to an Agent

8. In the tree-control on the left-hand side, expand Configurations → Multimedia Agents, and select some agent or create a new one
9. In the Scheduling field in the right-hand side, select the schedule you have just created.
10. Click on "Apply" to save the changes.

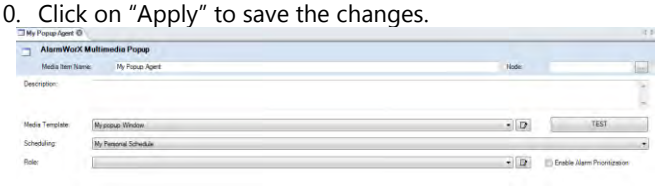

Figure 2 - Applying a Schedule to an Agent

11. Expand the **Default** configuration and select your Action sets
12. Make sure that the Ignore Schedule option is not checked and click on "Apply" when you are done.

Figure 3 - Uncheck Ignore Schedule in the Action Set

13. You are now ready to start your Multimedia Server and test out this scheduled item.

NOTE: You should make sure that UAC is turned off on your computer before testing the schedule.

Advanced Schedule Configuration

14. Right-click on Schedules and select New → Group Schedule and give the group schedule a name.
15. Each individual schedule in a group inherits the group schedule, and you can then include or exclude additional times.
16. Your Group Schedule is now ready to be used. Please stop and restart your Multimedia Server to update the configuration.

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