Alarms Monitor Console

ADMINUX ®

The AdminUX Alarms Monitor Console (AMC) monitors centralized AdminUX event alarms for any number of AdminUX-managed servers from anywhere using any standards-compliant web browser.

The AMC does not use client-side scripting making it useful where corporate policies restrict Java scripts or Active-X controls.

PHP server-side scripting powers the Alarms Monitor Console and is compatible with any standard web server, including the popular Apache web server.

The alarms event display is color-coded according to severity and follows industry standard warning levels.

The AMC reads the AdminUX alarms on the designated AdminUX consolidation server. Alarms are ranked and categorized by severity and then displayed in color-coded form on the Alarms Monitor Console web page.

You can monitor alarms for all of your AdminUX-

managed servers, or you can select to isolate the alarms for just a single server. Selection filters allow you to determine which severity levels that you wish to have displayed on the screen.

Several levels of password access to the AMC are available. Administrator level enables the privilege of canceling alarms through the browser. Operator level access enables a display-only format. Only one Administrator with cancellation privileges can be logged on to the AMC at any given time.

When canceling an alarm, the Administrator will be prompted to input a text string indicating what action was taken to remedy the alarm condition. This text string will appear in both the Alarms Log and the Master Log.

AdminUX alarms are automatically purged and removed from the AMC display when the error condition on the affected server has been corrected.

AdminUX does not use a relational database to store the alarms so there are no database purges required. Of course, all alarm notices are logged in the appropriate server log files for reference and reporting purposes.

The Alarms Monitor Console is designed to work with the widely used and freely available Apache web server and the PHP server-side scripting language.

Any Unix or Linux server that supports the Apache/PHP combination can be used to server the Alarms Monitor Console web page.

The AMC will also work with any other web server that operates on an AdminUX supported system and can provide CGI support for the PHP scripting language.