<u>Whats new in 2.1.1</u>

2.1.1 is mainly a maintenance release improving performance and squashing bugs.

- Fixed a problem that could cause intermittent failures with the Ping task even if the server was up.

- FTP Upload of the status page is now done via passive FTP which increases it's reliability on some servers.

- Fixes a potential crash while resizing the main window on a slow or particularly busy machine.

- Fixed 3 separate bugs that could cause crashes on system 8.1.

- Improved reliability of the POP and SMTP server checks.

Whats new in 2.1

- **Totally new shift notification system**. You can now make any action part of a shift, not just emails and pages. You can also choose non-contiguous periods of time throughout the week.

- **New server types added:** Apple Share IP Print Services, Apple Script, Carracho Servers, LetterRIP Mailing List Server and WindowsNT NetBios.

- **Support for sending pages via Easypager.** Easypager is an excellent SMS paging program with support for many more of the European SMS standards. http://www.capslock.ch/

- **Support for iLog.** Log messages and actions can now be sent to Sophisticated Circuits iLog program. http://www.sophisticated.com/

- **FTP Upload of the Status.html page.** The regularly generated status.html page can now be uploaded to an FTP server as well as saved locally.

- **Applescript Task.** Whistle Blower now allows you to run an AppleScript as a task and verify the return. This combined with Program Linking over IP in OS9 allows you to check virtually any parameter on a Macintosh. See the disk space example in the Applescript task section.

- **Better web server security.** You can now allow access to the web admin from specific IP addresses, or ranges of IP addresses.

- **Expanded Appleshare IP Filesharing task.** There is a common failure mode of an ASIP server that WB 2.0 was unable to find. ASIP can continue to accept incoming connections, but never sent any data. WB now requests setup data from the ASIP server and validates the return. This will still not catch the error that lets you signon but gives you no volumes listed. Still working on that one.

- **New Action features:** An single action can now be set to fire when the server goes down AND when it comes back up. So if you want an email notification for down and up you no longer have to create 2 separate actions. There is also a new checkbox for 'Don't count for BackUp' if you check this and the action is fired, the back up actions will not be triggered for that action. This is useful if you are using a restart script and don't care to be notified if it was successful.

- **Passwords are now encrypted in the prefs file.** Passwords are now stored encrypted in the prefs XML file.

Bugs fixed in 2.1:
- Whistle Blower will now run with all installations of MacOS 8.1 and earlier. Previously it could crash on launch under 8.1 or earlier.

- Proxy support for http tasks is now functioning properly.

- Task option "Perform no action if … is already down" now works properly with tasks that have a 'Back Up' action.

- If the primary SMTP server fails while sending an email WB will now reliably switch to the secondary server.