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## **PAMGUARD Maintenance and support Activities May - June 2012**

### Web Site

The new PAMGuard web site went live at the beginning of May, 2012. During May and June we had a total of 2016 visits from 1426 unique visitors. Most visitors are from the UK and the US, although visits are reported from most parts of the world.

### JIP Review Meeting.

Doug Gillespie attended the JIP review meeting from 29 May to 1 June in Washington, USA.

### Support Requests

A total of 67 emails were sent from or received by the PAMGuard team in March and April concerning PAMGuard support. These mostly concerned small bugs and requests for set up assistance.

### Bug Fixing

A number of minor bugs were fixed. These are detailed on the web site at <http://www.pamguard.org/bugs.php>. And in the release notes for V 1.11.02 below.

### Releases

Beta Release 1.11.02 was posted to the web site on 30 May, containing the following bug fixes and minor features:

1. Noise Monitor - one update to fix a bug when not all channels were used
2. Click detector - some additions in the tab panel control to remember which displays are open
3. Hiding side panels - maximise usable screen area
4. Logger Forms help has now been included. It has been left quite rough as will need to be updated when time can be spent on GUI editing
5. PAMGuard's settings files are moved to the user's home folder so as to avoid accidental deletion upon reinstallation and to overcome some Windows security issues.
6. Night Mode Colour fix

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### Development

We are continuing working on support for open Office database systems since the Java / MS Access database interface continues to be a problem for users due to it's slow speed. This is now working and under test. We hope to include it in a release later in the summer.

### Developer Support

We are in the process of integrating an alarm system into the click detector which has been developed by a third party. This system will sound an audible alarm when certain types of clicks are detected.

### Downloads

There were 268 downloads of Beta versions (1.11.01 and 1.11.02) in May and June.

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