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Dear All,

1)

We informed you about a security leak in the Apache configuration in our NMR Software Newsletter no. 24. We have to correct the following statement from this newsletter. "The 'Allow from localhost' restricts the use of the NMR-Guide to your local computer." Actually, you can still use the NMR-Guide over the network. Only the dynamically generated table of contents on the left-hand side of the browser window will disappear. This is because the security patch will prohibit the access to the local proxy server. This in turn makes it very tricky to use the NMR-Guide, because the navigation is now not functional anymore.

We apologize for any inconveniences created by the too global statement.

2)

Red Hat informs on its website

[www.redhat.com/apps/support/errata/](http://www.redhat.com/apps/support/errata/)

about life cycles and support of its products. In principle, the maintenance of these operating systems that are currently supported by Bruker BioSpin will be stopped by Red Hat at the end of December 2003. Because of this, and for future maintenance, Bruker BioSpin has decided to switch to the Red Hat Enterprise WS 3.0 edition ([www.redhat.com/software/rhel/ws/](http://www.redhat.com/software/rhel/ws/)). This version is currently being tested by Bruker BioSpin on our new PC generation, the HPxw4100 system. If all tests are successful, then we will officially start to support this operating system within the next 4-6 weeks on newly delivered workstations. The configuration of the HPxw4100 PC is as follows:

- 2.4 to 2.8 GHz Pentium 4
- 80 GB EIDE ATA/100 7200 Harddisk
- 512 MB (2x 256 MB) PC3200 DDR400
- Floppy Disk Drive
- 48x CD RW Drive
- NVIDIA Quadro4 380XGL
- HP Optical ScrollMouse USB
- EASY ACCESS Keybaord US/ENGL.
- Second Network Card: NetExtreme 10/100/1000 (Broadcom chipset)

All other (older) hardware combinations may also work but will not be tested by Bruker BioSpin.

3)

Hummingbird has informed us about a potential security leak in its Exceed Xserver. See [www.hummingbird.com/support/nc/exceed/exc7x02825.html](http://www.hummingbird.com/support/nc/exceed/exc7x02825.html). We have permission to distribute the patch that fixes the security leak to our customers. We have put the patch on our FTP server: [ftp://ftp.bruker.de/pub/nmr/xwinnmr/patches/exceed7.1.1/exceed7\\_1\\_1\\_22.zip](ftp://ftp.bruker.de/pub/nmr/xwinnmr/patches/exceed7.1.1/exceed7_1_1_22.zip). The patch is only available for Exceed 7.1.1, which is the version that Bruker supports with its ToolKit2 CD. Hummingbird also offers updates to newer Exceed versions, but they have not been tested by Bruker yet.

4)

XWIN-NMR 3.5 patchlevel 6 contains a bug regarding the "gs" command (see Bug nos. 3809, 3903, 3939, and 3996). This bug has been fixed now and a patch is available on our FTP server: [ftp://ftp.bruker.de/pub/nmr/xwinnmr/patches/xwinnmr3.5/linux/go\\_linux\\_fixed\\_gs.tar.gz](ftp://ftp.bruker.de/pub/nmr/xwinnmr/patches/xwinnmr3.5/linux/go_linux_fixed_gs.tar.gz). There's also a readme file available that explains how to install this patch: [ftp://ftp.bruker.de/pub/nmr/xwinnmr/patches/xwinnmr3.5/linux/go\\_linux\\_fixed\\_gs.README.txt](ftp://ftp.bruker.de/pub/nmr/xwinnmr/patches/xwinnmr3.5/linux/go_linux_fixed_gs.README.txt). Please note that this "gs" bug only occurs under Linux. You don't need this patch for IRIX or Windows systems.

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