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Subject: Error Handling - Emailing

Posted by [Benjamin Panter](#) on Thu, 08 May 2003 13:23:34 GMT

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I'm using programs written in IDL to analyse a massive dataset (~135k tasks) on about 20 CPUs spread around our site, and would like to get them to email me when there is a problem (ie when one of them crashes). I can then quickly sort the problem and get the machine in question back running, while also spotting any trends which might be causing the problems. I've worked out how to do it if the data file simply doesn't exist - that's an I/O error and I would add lines like:

```
on_ioerror, panic
panic: spawn, 'echo IO Problem with machine X | sendmail
bdp@blob.ac.uk'
```

On\_error has different syntax - but is there a way of adapting it? I've looked through the manuals and the archive, but nothing springs out. I'm using the Linux version under redhat and IDL 5.6

Thanks in Anticipation,

Ben

PS: I \*am\* trying to fix the shoddy part of the code that causes the problems too!

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My name (no spaces)@bigfoot which is a com.

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