

Why are my Perl scripts failing with 'Error 500: Internal Server Error'?

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If your Perl script is returning an Error 500, there are a few steps you can take to find out what the problem is. **FTP Settings** Check that you have uploaded the script through FTP in ASCII mode, not Binary. **Interpreter Path** Make certain that the interpreter path on the first line of the script is: `#!/usr/bin/perl` **File Extension** Ensure that the script's filename ends in either a `.pl` or a `.cgi`. **File Permissions** All scripts should have a file permission of 755 or `rw-r-xr-x`. This means that the owner can read, write, and execute the script, and all others can read and execute the script. **Print Errors to Browser** In the second line of your script (after the interpreter path), put this line: `use CGI::Carp qw(fatalsToBrowser);` This prints the error in your browser window instead of the existing '500 Internal Server Error' page. **Check the Error Logs** In your eXtend Control Panel, you can check the error logs for your site in 'Log File Download' under 'Web Stats & Logs'.

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<https://www.heartinternet.uk/support/article/why-are-my-perl-scripts-failing-with-error-500-internal-server-error.html>