

# Nagios XI - Issues with mod\_gearman and Performance Data Newlines: "\n"

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## Problem Description

Early implementations of Mod-Gearman in XI 2014 had some issues with the new line "\n" character and performance data. This has been resolved however the fixes used are documented.

## Resolving The Problem

You will need to modify a couple of the commands that Nagios XI uses to process performance data returned from your plugins when they are ran, this is to remove an extra new-line character which results in no performance data being graphed in the XI interface.

In Core Configuration Manager (CCM), navigate to the Commands section.

You will need to change:

process-host-perfdata-file-bulk

```
sed -i 's/\\n//g' /usr/local/nagios/var/host-perfdata && /bin/mv /usr/local/nagios/var/host-perfdata /usr/local/nagios/var/spool/xidpe/
```

process-service-perfdata-file-bulk

```
sed -i 's/\\n//g' /usr/local/nagios/var/service-perfdata && /bin/mv /usr/local/nagios/var/service-perfdata /usr/local/nagios/var/spool/
```

Save, and apply configuration. This work-around should be fairly temporary until we get a more permanent fix in place, but for the time being you will need to follow these steps to proceed alongside XI 2014 / Core 4.

## Final Thoughts

For any support related questions please visit the [Nagios Support Forums](#) at:

<http://support.nagios.com/forum/>

Posted by: **tlea** - Tue, Feb 2, 2016 at 7:47 PM. This article has been viewed 792 times.

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