

思科vDCM Grafana不追捕软件升级

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简介

本文描述解决方案对grafana服务器不运行的可能性，在您升级Cisco虚拟数字内容管理器(vDCM)后如镜像所显示，软件从版本8.0.7到版本9.0.0。这能发生由于没有配置文件现在为grafana服务器。

```
atic route for any potential source or use 'vdcml-configure rp-filter (--enable|--disable)' to either enable or dis
ation) if you expect (multicast) traffic from sources with no reverse-path route.
WARNING: (Multicast) traffic received on interface 'enp4s0f0' with a source-address that is not routable on that in
atic route for any potential source or use 'vdcml-configure rp-filter (--enable|--disable)' to either enable or dis
ation) if you expect (multicast) traffic from sources with no reverse-path route.
WARNING: The reported issues have been fixed, but some warnings remain. Please follow above guidelines to fix the r
---- Checking Sysctl configuration (sysctl)
---- Checking Logging (logging)
---- Checking Startup Configuration (startup)
---- Checking RAM (memory)
---- Checking Firewall Configuration (firewall)
---- Checking Hardware Info (hardware-info)
---- Checking Diagnostics Configuration (diagnostics)
WARNING: grafana is not running!
INFO: Starting unit 'grafana-server.service'.
WARNING: grafana is not running!
WARNING: The reported issues have been fixed, but some warnings remain. Please follow above guidelines to fix the r
---- Checking Power Management (powerman)
---- Checking GStreamer Configuration (gststreamer)
---- Checking Tuned Configuration (tuned)
---- Checking Health (health)
ERROR: vDCM health monitor is not enabled.
INFO: Starting unit 'vdcml-health-monitor.service'.
```

问题

步骤1.验证必须用此命令查找grafana配置文件的目录。

```
# ls /etc/grafana
```

第二步：您能看到目录是空的如镜像所显示。

```
[root@localhost tmp]# ls /etc/grafana/
[root@localhost tmp]# █
```

步骤3.如镜像所显示，如果grafana服务器运行用此命令和验证。

```
# systemctl status grafana-server
```

```
[root@localhost tmp]# systemctl status grafana-server
â- grafana-server.service - Grafana instance
   Loaded: loaded (/usr/lib/systemd/system/grafana-server.service; enabled; vendor preset: disabled)
   Drop-In: /etc/systemd/system/grafana-server.service.d
           â"â"â"override.conf
   Active: failed (Result: start-limit) since Thu 2018-01-25 19:16:39 EST; 10min ago
     Docs: http://docs.grafana.org
    Main PID: 56400 (code=exited, status=1/FAILURE)

Jan 25 19:16:39 localhost.localdomain systemd[1]: start request repeated too quickly for grafana-server.service
Jan 25 19:16:39 localhost.localdomain systemd[1]: Failed to start Grafana instance.
Jan 25 19:16:39 localhost.localdomain systemd[1]: Unit grafana-server.service entered failed state.
Jan 25 19:16:39 localhost.localdomain systemd[1]: grafana-server.service failed.
Jan 25 19:16:45 localhost.localdomain systemd[1]: start request repeated too quickly for grafana-server.service
Jan 25 19:16:45 localhost.localdomain systemd[1]: Failed to start Grafana instance.
Jan 25 19:16:45 localhost.localdomain systemd[1]: grafana-server.service failed.
Jan 25 19:16:46 localhost.localdomain systemd[1]: start request repeated too quickly for grafana-server.service
Jan 25 19:16:46 localhost.localdomain systemd[1]: Failed to start Grafana instance.
Jan 25 19:16:46 localhost.localdomain systemd[1]: grafana-server.service failed.
[root@localhost tmp]#
```

解决方案

这些步骤描述如何恢复grafana服务器：

步骤1. 创建在/etc/grafana目录的一个新的grafana配置文件用此命令。

```
# touch /etc/grafana/grafana.ini
```

步骤2. 列出目录内容验证配置文件的出现用此命令和如镜像所显示。

```
# ls /etc/grafana
```

```
[root@localhost tmp]# touch /etc/grafana/grafana.ini
[root@localhost tmp]# ls /etc/grafana/
grafana.ini
[root@localhost tmp]# █
```

验证

步骤1. 重新启动grafana服务器用此命令。

```
# systemctl restart grafana-server
```

步骤2. 验证grafana服务器状态用此命令和如镜像所显示。

```
# systemctl status grafana-server
```

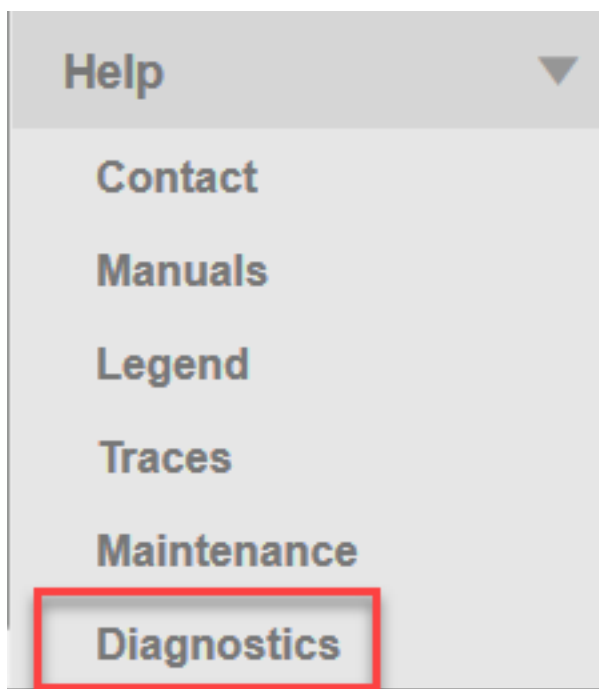
第三步：您能看到grafana实例当前是活跃的(运行)如镜像所显示。

```
[root@localhost tmp]# systemctl restart grafana-server
[root@localhost tmp]# systemctl status grafana-server
â- grafana-server.service - Grafana instance
   Loaded: loaded (/usr/lib/systemd/system/grafana-server.service; enabled; vendor preset: disabled)
   Drop-In: /etc/systemd/system/grafana-server.service.d
           â"â"â"override.conf
   Active: active (running) since Thu 2018-01-25 19:30:47 EST; 8s ago
     Docs: http://docs.grafana.org
    Main PID: 33243 (grafana-server)
    CGroup: /system.slice/grafana-server.service
           â"â"â"33243 /usr/sbin/grafana-server --config=/etc/grafana/grafana.ini --pidfile=/var/run/graf
f...
```

结果

您当前能使用grafana。

步骤1.如镜像所显示，导航对思科vDCM图形用户界面(GUI) >帮助>Diagnostics。



步骤2.如镜像所显示，选择在一个新的选项卡/窗口的开放Grafana。

Debug Mode ?

Debug Pages: [Open the debug pages in a new tab/window.](#)

CPU Info: [Open "cpuinfo" in a new tab/window.](#)

Influx DB: [Open InfluxDB in a new tab/window.](#)

Grafana: [Open Grafana in a new tab/window.](#)

Diagnostic Templates: [Download the Diagnostic Templates](#)

TS Folder Backup Script: [Download TS Folder Backup Script](#)

第三步：如镜像所显示，Grafana显示板是。



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