

Internetwork Performance Monitor Reports – Frequently Asked Questions

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Questions

Introduction

Why does data show up in the IPM reports after the collectors are deleted in the database?

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Introduction

This document provides answers to frequently asked question about Internetwork Performance Monitor (IPM) reports.

Q. Why does data show up in the IPM reports after the collectors are deleted in the database?

A. Daily, weekly, and monthly IPM reports are generated every day at midnight. They are not generated on demand. Therefore, if you delete a collector from the database and immediately request a report, the report may have been generated when the deleted collector was in place. For example: If a daily statistics report is requested for Dec 1, all the collectors present on that day are used for displaying the statistics. The reasons for this are:

1. This feature provides customers with a snap shot view of performance on a given day.
2. There is no delay in generating the reports. However, a disadvantage is that some links may appear invalid since the detailed information on the collector is obtained directly from the database.

Q. How do I completely delete collectors from IPM Reports?

A. If you don't want any deleted collectors in your report, follow these steps:

1. Go to **IPM Home** --> **Collectors** --> **hourly/weekly/daily/pathUsage/Monthly**
2. This data is current and the collector list shows only collectors that have not been deleted. If you would like to get all the reports with deleted collectors out of the system, regenerate the IPM reports.

Q. How do I regenerate IPM reports?

A. To regenerate IPM reports, do one of the following:

- ◆ NT -- issue the **IMP regen** command.

◆ Solaris — from `/opt/CSCOipm/bin` directory issue the **IPM regen** command.
For more information, read IPM Command Reference.

Q. How do I modify Community Strings for multiple devices?

A. This is most often seen when one uses Resource Manager Essentials (RME) NetConfig to modify community strings on a number of devices. There is no way to synchronize (or port the changes) to IPM. However, there is a way to do this in IPM via the command line.

◆ Solaris: create a source file (such as `/opt/comname`) that looks like this:

```
u device1 public private
u device2 notpublic notprivate
u device3 open secret
```

where:

- ◇ u = update
- ◇ 2nd column = device name (as it shows up in IPM)
- ◇ 3rd column = new read-only community string
- ◇ 4th column = new read-write community string

Then run the following command as root: **ipm loadsrc /opt/comname**.

◆ Windows: the file syntax is the same. Make sure to use DOS format to specify the file location.

For example, if the file resides in **D:\Program Files\comname** then the command in the DOS shell is: **ipm loadsrc d:\progra~1\comname .**

Related Information

- [IPM 2.3 FAQs](#)
- [Internetwork Performance Monitor](#)

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