Archive Management

In this article

Section overview

This section represents an archive of the system statistics packages manager. The statistics package is a pack of billing entities, created during a respective day. The section is divided into 2 Information blocks: **Active Statistics Packages** and **Archived Statistics Packages**, presented in a form of tables:

Screenshot: Archive Management section

Active Statistics Packages

The **Active Statistics Packages** information block contains information regarding statistics packages that are currently present in the database. All statistics packages are grouped by month. Click on the plus icon to expand all available active packages. Information about packages is presented in the form of a table with the following columns:

Screenshot: Active Statistics Packages

Column	Description
Date	System package creation date
Type	Type of package entity: **time/events/data**
Total xDRs	Total number of processed xDRs (origination/termination)
Volume	Total amount of processed events (origination/termination)
Paid xDRs	Total number of paid xDRs
New xDRs	Total number of xDRs that have not been processed yet
New Volume	Volume of events that have not been processed yet
Rerating xDRs	Quantity of events queued for rerating
Progress	Overall data processing progress

Functional icons, presented in the information block, are as follows:

Icon	Description
	Updates a selected package to the latest database format (useful after a system update to a new version). All updated packages are marked with the ✔ icon.
	Shows the status of the package: • 🟡 icon indicates that the package is not archived for the respective day (month). • 🟢 icon indicates that the package is archived.
	Moves a package to archive and removes from database
	Deletes a package from the database **without** performing balance rollback
✖	Deletes a package from the database **with** balance rollback

To update, move or delete a package, you need to mark a respective checkbox and click the **Process** button. The operation itself will be executed after the next run of the **Statistics Manager** tool.

Archived Statistics Packages

The **Archive Statistics Packages** table displays statistics packages that are kept in the archive (the **/opt/jerasoft/vcs-data/archive** folder of your billing server). Click on the plus 🞤 icon to view detailed information on archived packages.

Screenshot: Archived Statistics Packages

ARCHIVED STATISTICS PACKAGES				
Date	Filename	Size		✖
⊞ **2018, April** (14)		0.00 Mb	☐	☐
⊞ **2018, March** (48)		0.14 Mb	☐	☐
⊞ **2018, February** (33)		0.00 Mb	☐	☐
⊞ **2017, October** (129)		0.00 Mb	☐	☐
⊞ **2017, September** (204)		0.00 Mb	☐	☐
⊞ **2017, July** (12)		0.40 Mb	☐	☐
⊞ **2017, May** (537)		4.18 Mb	☐	☐
⊞ **2017, March** (412)		4.20 Mb	☐	☐
⊞ **2016, November** (42)		0.00 Mb	☐	☐
⊞ **2016, October** (132)		0.00 Mb	☐	☐
⊞ **2016, September** (108)		0.00 Mb	☐	☐
⊞ **2016, July** (8)		0.00 Mb	☐	☐
⊞ **2016, June** (28)		0.00 Mb	☐	☐
⊞ **2016, May** (2)		0.00 Mb	☐	☐
⊞ **2011, December** (4)		0.00 Mb	☐	☐

You can download these files from the billing server:
/opt/jerasoft/vcs-data/archive

Process

Column	Description
Date	Package archive creation date
Filename	Name of the archived file, which contains a system package
Size	Size of an archived file

Information block function buttons include:

Icon	Description
	Restores a package from the archive to the database
	Removes an archived package from the archive

To perform a target action, check the respective package and click the **Process** button.

⚠ **Attention**

Moving or rotating the current day statistics package may result in errors! It is strongly recommended not to do any operations to the current day's package.

Knowledge Base Articles

Error rendering macro 'contentbylabel'

parameters should not be empty