

Title: SipVersion – Checking versions of SIP modules
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Version: 2.00
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Introduction

SIP consists of about 90 modules, less if you do not have all the licenses. After initial delivery and installation, users can download new versions of most modules after updates have been announced. The number of modules and the frequency of new announcements make it hard to remain up-to-date with the latest releases.

Earlier, a list was published on the website which allowed users to check the status but it was (1) cumbersome to keep the list current by SIP development, and (2) a chore to check the list by the user.

A mechanism has been devised which automates this version check and on an exception basis with a minimum of manual intervention.

How it works

Since January 2007, the supplier publishes a program called SipVersion which is downloaded by the user as part of the SIP installation. This program creates a summary indicating which installed modules have been superseded.

It is started from the main SIP menu.

By means of this exception report, the user knows which modules are out-of-date and can be replaced by the newest version.

This is an example of the summary (not a real life situation):

```
sipVersion - v1.00 - build 000 - Status of December 30, 2006

List of freeware modules not installed
-----
SIPDUR5.EXE Current version is 0.0.1.5
  1 module(s) listed

List of freeware modules with surpassed level
-----
SIPGETOS.EXE Current version is 1.7.0.0 Installed version is 1.6.0.0
SIPCLEF5.EXE Current version is 1.3.0.2 Installed version is 1.3.0.1
  2 module(s) listed

List of licensed modules with surpassed level
-----
SIPXML.EXE Current version is 2.0.0.30 Installed version is 2.0.0.27
SIPTEXT.EXE Current version is 1.0.0.15 Installed version is 1.0.0.14
  2 module(s) listed

End of report
```

The summary contains some hints as to modules that may be removed (not shown in this example).

When the program SipVersion is started, it first checks whether the user installation has modules which are newer than those known by the program. If so, the user has downloaded updated modules but not the latest SipVersion. A warning is given to this effect as shown here:

SipVersion - v1.00 - build 000 - Status of January 6, 2007

This SIP utility tells you which SIP modules in your installation have been superseded. Make sure you have the most recent version of SipVersion and you always know if your system is up to date.

By pushing Run, a summary file is created and shown. It has the SIP modules which should be replaced by the current version. Most of these modules are downloadable. If not contact the supplier.

The program also checks if you have all the freeware SIP utility modules.

Error notification

Your installation contains 2 newer SIP modules than those known to SipVersion.
This SipVersion must hence be out of date.
Make sure to have downloaded the most recent SipView.

?

Module	Installed is	SipVersion has
SIPCNTL.HLP	0.0.4.18	0.0.4.17
SIPSI.B.EXE	3.0.0.104	3.0.0.103

Run

Return

List modules which are up to date

The yellow table is given when the mouse pointer hits the question mark.

As you can see on this panel, explanatory text is such that further documentation need not be consulted.

Optionally, the program can produce a list of all modules which are up-to-date.