



What is VisualCron?

VisualCron is a Task Scheduler and Automation Tool for Windows.

Why should I schedule and automate?

Time

Time is a very valuable asset within a company. By automating something you can save time as you are converting a manual process to automatic. By doing this you let your employees focus on the result of the task rather than doing the task.

Eliminate human errors

What is associated with manual work is that it is very error prone. Once automated, errors based on human mistakes are reduced to a high degree.

Schedule at low peak

As data and load on internal servers constantly increases, one of the advantages with scheduled automation is that you can schedule a job to run at low peak times, which will not affect production in the same way. If the low peak is outside normal working hours, it would also be hard to for an employee to run this job manually at that time.

No programming needed

Many companies reinvent the wheel by making their own implementations and because of that spend hours on development and maintenance of systems. VisualCron requires no programming knowledge and can replace many advanced programming routines without help from specialists. By using the full set of tools that VisualCron bring, you will be able to jump start without the need of creating a complex environment dependencies.

Focus on result - not the work

By automating you can focus on the result you want to obtain. You would also like to know that the result was created without problems. This type of information can be sent to any user, for example by email.

What should I schedule and automate?

Some believe that this tool is only for the IT-department. Yes, maybe the IT-department should administrate this tool. And no, there is no reason for just automating IT-department tasks.

All departments within a company perform manual or half-manual tasks. By analyzing which tasks that are time-consuming and where people spend time with repeated tasks, a lot of time can be saved.

These are the most common things to automate;

- script and executable execution
- file handling (copy/backup/delete/read/write)
- archiving files with compression (zip/7zip etc.)
- SQL queries
- MSSQL DTS/SSIS package execution
- FTP/SFTP transfer
- HTTP download/upload
- PGP encryption/decryption
- Cloud file handling (Azure, Amazon, Google Drive, SkyDrive)
- XML - reading and extracting info from XML files
- sending email
- Sharepoint automation
- printing

Standards and integration

Two things makes VisualCron an integration tool;

1. Common protocols
2. Common formats

Independently if you are using Linux or Windows there are a couple of standards for;

- transferring information and files
- encrypting files
- archiving files
- signing files

As VisualCron follows these standards, you can easily integrate with other computers - which could be a Linux computer.

Monitor and overview

With VisualCron you can get a quick overview of the current situation, for example;

- When will Job A run next time?
- What was the result of Job B?
- How long time did Job C take to execute?
- What output did Task A in Job B have?
- Who created Job A? How modified Job B?
- Which date and time did Job A run the last 30 days?

All this information is updated in real time within VisualCron. No need for a refresh button - you are immediately updated.

Job and Tasks

A Job is a placeholder for one or more Tasks. A Task could be the "Execute Task" which starts any script or application or the "SQL Task" which executes a query in a remote database.

You can schedule execution of Jobs based on *time* or *event*. For example, you can tell VisualCron to run something each Sunday at 3AM or when a specific file has been created in a network shared computer.

When a Job is being run, manually or by schedule, it will start one or more Tasks in that Job. VisualCron has a Task for a large amount of situations, currently 120+ Tasks exist.

Remote control

The VisualCron Client is used for monitoring and configuring. The Client can connect remotely to the VisualCron service on a secure connection over Internet or in your local network between Client and Server - all with real time updates.

Custom integration with your tools and applications

Mostly it is easy to integrate VisualCron with your system - just request an integration solution. VisualCron comes with a programming interface, by which you can tell VisualCron what to do, or which information to extract, at any time.

What is special about VisualCron?

- Easy of use - VisualCron is easy to configure and maintain.
- Real time - any information in the Client is delivered in real time.
- Advanced features - VisualCron will enable specific settings on a very low level.
- Community driven development - we base future versions on feature requests from our customers.
- Fast support - we will be able to help you quickly through email, Skype, screen sharing and phone.
- Updates - we release a new version about once a month. If we, for any reason find a problem with an existing version, we will normally release a correction within days.
- Custom development - if you have a special feature request we can develop for you. We also offer development for VisualCron integration.
- Pricing - affordable one time license and optional yearly maintenance cost

Pricing and and support

Latest pricing can be obtained at <http://www.visualcron.com/Order.aspx>

VisualCron offer an affordable *per server* license model. The cost is a one time cost per server. Optionally we offer a yearly maintenance fee. The maintenance fee gives you the right to upgrade to any major or minor version that is released within a year - also it gives you priority support (normal support is limited to our forum). Licenses are sold including or excluding the first year of maintenance.

VisualCron offer multiple licenses at a discount. Currently, we offer 5 server licenses at cheaper per server price.

VisualCron also offers an unlimited license package. The unlimited license package gives you unlimited number of installations within a physical location (server hall).

Contact

Please contact VisualCron by email sales@visualcron.com for any further questions.