

log module

You're interested in finding out which data is used in which way? Or maybe you want to know which files are downloaded frequently and which ones aren't. And you'd probably like to know when technical problems occur, for example if a client waited for a search result longer than you find desirable. You can get answers to any of these questions using our Log Module and, if applicable, optimize your Cumulus database.

That's because our Log Module allows you to monitor the usage of your data in detail and evaluate this information with reports, statistics and diagrams. The look of your website doesn't change because the monitoring function, also known as logging, operates in the background. It registers all logins, all searches as well as all downloads. The collected data can be evaluated in various ways afterwards.

Using diagrams you can get a clearer overview of your usage data. Depending on the case at hand you can use bar, graph or pie charts. For example, an increase in downloads is depicted by an ascending line. For statistical purposes, the data is grouped and evaluated according to certain criteria. With just one click you get an overview of the most active users, the most frequently downloaded files, the most popular catalogs, etc.

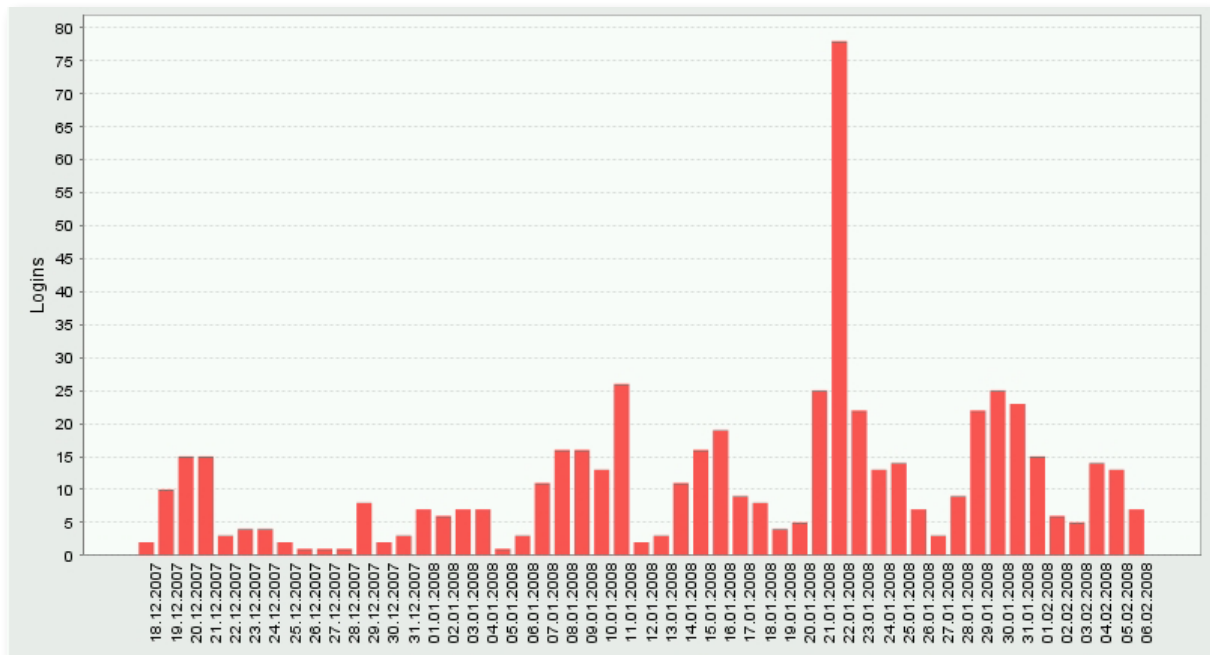
Using our new reports it's easy to see your data inventory at a glance. How many assets have been added, deleted or updated within a give time frame? How many assets are there per catalog and how big are they?

But you can also analyze usage in detail, if you want. Several filters are available for this purpose. Not only can you define the time frame but you can also determine whether the data is filtered according to the following criteria:

- Per year / month / week / day
- Users
- Catalogs
- Sites

#	Date	User	Catalog	Action ID
1	13.09.2007 07:51:15	cumulus	TV	IM4hJ4
2	13.09.2007 07:51:15	cumulus	ClickTV	IM4hJ4
3	13.09.2007 07:51:15	cumulus	eCommerce	IM4hJ4
4	13.09.2007 07:51:15	cumulus	eRez	IM4hJ4
5	13.09.2007 07:51:15	cumulus	FTC (File Transfer via Cumulus)	IM4hJ4
6	13.09.2007 07:51:15	cumulus	hv	IM4hJ4
7	13.09.2007 07:51:15	cumulus	Maintenance	IM4hJ4
8	13.09.2007 07:51:15	cumulus	Sample Catalog	IM4hJ4
9	13.09.2007 08:29:33	demo	eCommerce	9cDpib

You can also sort reports according to the desired criterion with just a click of your mouse. You can export reports, statistics and diagrams as PDFs. Reports and statistics can also be exported as CSV files. CSV (or tab-delimited) files allow you to transfer the values to Excel tables.



Designing the look of the export file, especially in PDF format, is a breeze. Among the various options available you can for example add text with comments and explanatory notes to the data. Place the text before or after the data block, as you wish. Also, why not add your company logo to the header? These options allow you to draw your coworkers' attention to especially remarkable results or write invoices for clients right away.

Do you want to know more?

*Are you looking for costumizations? We're happy to help.
Please visit our online demo at <http://www.modula4.com/Logging>*

