BitFolk - Feature # 40: Show historical transfer data

Status:	New	**Priority:**	Normal
Author:	ra	**Category:**	
Created:	2010-09-29	**Assigned to:**	
Updated:	2014-11-02	**Due date:**	
Subject:	Show historical transfer data		
Description:	The panel shows data transfer for the current month.		
	It would be interesting to see historical values too, better still graphically.		

History

2010-09-29 14:42 - admin

This is what cacti is for:

https://tools.bitfolk.com/cacti/

2010-09-29 16:25 - ra

Cacti doesn't show that though (without taking the average throughput and multiplying by the time range of the graph)?

What I mean is accumulated transfer for some period (months, probably) - basically, an archive of the "data transfer report" emails, with the data thrown at some graph library.

2010-09-29 16:34 - admin

Yes, you have to multiply the average by the graph range in Cacti, but it's already an extremely capable graphing application. The alternative is writing our own one which would duplicate this and not be as good, just for the sake of it saying "XX GB in this graph" instead of "123kbit/sec average".

Another downside of Cacti however is that it reports all bandwidth usage whereas data transfer is only billed if it's destined for outside bitfolk's network.

2014-11-02 13:17 - jane

Even if it's just a quick reference of "this is how much you used last month" to see if the current month is on track or not.

2014-11-02 17:14 - admin

Total amounts transferred were added to Cacti so that no multiplication of data rates is required.

If you look at https://tools.bitfolk.com/cacti/graph.php?action=view&rra_id=all&local_graph_id=2673 you'll see that you transferred 70 / 64 GB in the last month. You can click the magnifying glass at top right to specify any time period you like.

2014-11-02 17:46 - jane

Ahh, very useful, thanks.