

Reviewing the uptime of our services is something we do on a regular basis here at [OnYourMark](#) to ensure that our services are top-notch and performing as expected for clients that depend on them.

Here is one example of the reward for the effort we put into keeping the services our clients depend on available. This is a graph from the server monitoring software we use to notify us of any potential problems and over the last six months, we have had zero downtime on that server.

Host State Breakdowns:



State	Type / Reason	Time	% Total Time	% Known Time
UP	Unscheduled	205d 11h 14m 21s	100.000%	100.000%
	Scheduled	0d 0h 0m 0s	0.000%	0.000%
	Total	205d 11h 14m 21s	100.000%	100.000%
DOWN	Unscheduled	0d 0h 1m 0s	0.000%	0.000%
	Scheduled	0d 0h 0m 0s	0.000%	0.000%
	Total	0d 0h 1m 0s	0.000%	0.000%
UNREACHABLE	Unscheduled	0d 0h 0m 0s	0.000%	0.000%
	Scheduled	0d 0h 0m 0s	0.000%	0.000%
	Total	0d 0h 0m 0s	0.000%	0.000%
Undetermined	Nagios Not Running	0d 0h 0m 0s	0.000%	
	Insufficient Data	0d 0h 0m 0s	0.000%	
	Total	0d 0h 0m 0s	0.000%	
All	Total	205d 11h 15m 21s	100.000%	100.000%

But what is more important is to ensure that not only the server is up but the services that server provides are up, in this case it is a mail server providing POP3 and IMAP4 services. In the last six months we have achieved almost 99.999% uptime. That means less than five minutes of downtime in a year which translates to less than 26 seconds of downtime a month!

State Breakdowns For Host Services:

Service	% Time OK	% Time Warning	% Time Unknown	% Time Critical	% Time Undetermined
IMAP	99.997% (99.997%)	0.000% (0.000%)	0.000% (0.000%)	0.003% (0.003%)	0.000%
POP	99.997% (99.997%)	0.000% (0.000%)	0.000% (0.000%)	0.003% (0.003%)	0.000%
Average	99.997% (99.997%)	0.000% (0.000%)	0.000% (0.000%)	0.003% (0.003%)	0.000%

The reason there is any downtime is simple; updates need to be performed to keep the services up-to-date and secure and as such the service needs to be restarted. We work hard at [OnYourMark](#) to ensure that the design, production, programming, hosting, and internet marketing tools we provide are always available. Contact us today to get more information on how we can help you reach a worldwide market at <http://onyourmark.com/contact-us/> or call us toll-free at 1-800-747-3399.