



How to Monitor FTP Access & Availability with Sentry-go

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Be Proactive, Not Reactive!

Monitoring connectivity to FTP sites & verifying access to remote files & FTP operations is quick & simple to do with Sentry-go. Once configured, the monitor will periodically verify that access is available, key files exist or can be downloaded/uploaded and alert you immediately issues are detected.

To do this, follow these steps ...

- Start the Easy Access Utility or Client Console, select the monitor & click “Configure”.
[Click here for more information on configuring Sentry-go.](#)
- Select the “FTP” button to display the primary FTP configuration list.
- Click “Add” to add a new check. The properties window for the check will be displayed.

Add/Edit Monitored FTP Site

FTP Site | Schedule | Response | Alert

Please define the FTP site, file and operation you wish to monitor ...

Which FTP Site would you like to access ?

Refer to this check as : Primary Live FTP Server

FTP site/server to check : ftp.company.com

Connect to port : 21

Login (leave blank for none) : sentry-go Password : ***** Test ...

Sentry-go can check connectivity, plus the sending, receiving of a file as well as other FTP operations ...

Once connected : check that the local file can be sent (PUT)

Use this local directory : C:\FTP

Use this remote directory : .

File to send/receive or check : Test.txt

Delete file after transfer :

To send/receive, use an : ASCII or Text Transfer Binary Transfer

Run this FTP command :

Fails if the result does not contain :

Fails if the transfer takes over : 30 sec(s) to complete (0 to ignore)

OK Cancel Help

- Enter the appropriate name for the check.
- Enter the name or IP address of the FTP server you wish to connect to. This can be the local or remote server.
- Enter the FTP port number used by the above server – the default server is 21.

- Enter your login ID and password as required by the FTP server.
- Click the “Test” button to verify the connection information entered.
- Now select the check you wish to perform – e.g. to verify connectivity only or perform an FTP file operation etc.
 - If required, enter the path of the local directory the check will use. *This must exist on the local server.*
 - If required, enter the path of the remote directory the check will use. *This is typically based on the path that the above user will default to when they access the FTP server. Enter a “.” (dot) to indicate you wish to use the current directory – the directory accessed automatically when login is successful.*
 - If required, enter the name of the file the check will reference. *Depending on the check, this file may need to exist in the local directory (for a PUT) or remote directory (for a GET/remote verification).*
 - If you wish to verify a remote FTP command, enter it in the field provided. Also enter part of the FTP result that you expect to be returned – e.g. 220. If this is not found in the reply, the command is assumed to have failed.
- Complete optional settings as required – e.g. whether you wish to verify a binary or ASCII transfer and the maximum time in which you expect the check to take.
- Click “Schedule” to perform the check at specific times (as opposed to the default no. minutes as specified at the bottom of the main list).
[Click here for more information on Scheduling Sentry-go checks.](#)
- Click “Response” to define any automatic action you wish Sentry-go to take in the event the check fails. These settings include ...
 - How many errors should occur in succession before action is taken.
 - The auto-response the monitor should take, if any, if the check fails.
 - [Click here for more information on defining automatic responses.](#)
- Click “Alert” to define the alert that should be triggered in the event the check fails. This includes ...
 - Which group should be notified of the failure.
 - How members of the group should be notified.
 - When notifications should be run etc.
 - [Click here for more information on defining alerts.](#)

More Information

If you need more help or information on this topic ...

- See [Monitoring FTP Availability.](#)
- Contact our [Support Team.](#)
- Watch [demonstrations & walkthrough videos on-line.](#)
- Visit <http://www.Sentry-go.com>.

