



# Free FTP Security Health Check

## FTP

## Security Suite

Detect and block real time attacks

Ensure FTP usage that serves the business is properly secured

Protect your company from costly and embarrassing breaches of sensitive corporate or customer data

### Auditability

- Locate and identify all of the servers running FTP in your network

- Determine how FTP on these servers is secured

- Evaluate the purpose and contribution of FTP usage on those servers to the business

- Ensure FTP usage that serves the business is properly secured

- Ensure FTP usage that does not contribute in a meaningful way to the business is disabled and stays disabled

- Protect your company from costly and embarrassing breaches of sensitive corporate or customer data

## IT Enterprise Security Health Check

RRMac Associates, LLC has recently received a number of requests from our customers regarding IT security related to the recent attacks on U.S. based large retailers, banks and other vulnerable businesses. We will now be offering a free IT Enterprise Security Health Check focused on one of the most overlooked avenues of data breaches, FTP (File Transfer Protocol). The health check will focus not only on perimeter security outside of the firewall, but also on the security of the vital components of a corporate network behind the firewall. According to Industry Analyst Forrester, nearly one-third of all cases of malicious data thefts are performed by insiders with legitimate access to the network. In a recent 60 Minutes interview, FBI Director James Comey had this to say: "There are two kinds of big companies in the United States," he added. "There are those who've been hacked by the Chinese, and those who don't know they've been hacked by the Chinese." Find out if you're being hacked with FTP Sentry

## How it works

The initial phase of the health check will be to scan your corporate networks to identify which servers (z/OS, Unix, Linux, Windows or Solaris) have FTP enabled and determine how FTP on these servers is secured. We will then report on what data the FTP servers make available to users both inside and outside of the company. The last step of the health check will involve working with you on evaluating the purpose and contribution of FTP usage on those servers to the business.

Host Name	IP Address	Anonymous FTP?	Comments	Exclude
intbaw_pd1.samplecorp.com	10.1.49.41	Yes		<input type="checkbox"/>
intbse_pd1.samplecorp.com	10.1.49.42	Yes		<input type="checkbox"/>
10.1.49.43	10.1.49.43	Yes		<input type="checkbox"/>
intbse_pd2.samplecorp.com	10.1.49.44	Yes		<input type="checkbox"/>
intbne_pd1.samplecorp.com	10.1.49.45	Yes		<input type="checkbox"/>
intbse_dj1.samplecorp.com	10.1.49.46	Yes		<input type="checkbox"/>
intbnw_pd4.samplecorp.com	10.1.49.49	Yes		<input type="checkbox"/>
visual2.samplecorp.com	10.1.50.21	Yes		<input type="checkbox"/>
vmftp2.samplecorp.com	10.1.50.26	No		<input type="checkbox"/>
sun-nbu2.samplecorp.com	10.1.50.30	No		<input type="checkbox"/>
tstasys01.samplecorp.com	10.1.50.33	No		<input type="checkbox"/>
prdcab01.samplecorp.com	10.1.50.35	No		<input type="checkbox"/>
prdmrtg01.samplecorp.com	10.1.50.41	No		<input type="checkbox"/>
prdiscowks01.samplecorp.com	10.1.50.43	Yes		<input type="checkbox"/>
prdscm01.samplecorp.com	10.1.50.61	No		<input type="checkbox"/>
prdvios1.samplecorp.com	10.1.50.80	No		<input type="checkbox"/>
prdvios2.samplecorp.com	10.1.50.81	No		<input type="checkbox"/>
prdvios3.samplecorp.com	10.1.50.82	No		<input type="checkbox"/>
webaccess.samplecorp.com	10.1.50.105	Yes		<input type="checkbox"/>
prdvios4.samplecorp.com	10.1.50.114	No		<input type="checkbox"/>
prdftp01.samplecorp.com	10.1.50.117	No		<input type="checkbox"/>
prderieweb01.samplecorp.com	10.1.50.121	Yes		<input type="checkbox"/>

213 FTP servers found

# FTP Security Suite

## Benefits

- Accurate: Performed using data stored in a secure location, so intruders cannot manipulate log files.
- Comprehensive: They encompass all FTP Servers in the enterprise - including those which otherwise might not be included.
- Performed Instantly: Audits and Breach investigations are easily performed without advance planning or notice to collect data and can therefore be performed instantly when suspicion of abuse arises.
- Timely: In an Active Attack Scenario, seconds count. FTP/Sentry provides all information instantly.
- Cost effective: Ensures Auditors and Breach Investigators do not waste costly time gathering data and sifting through endless log files

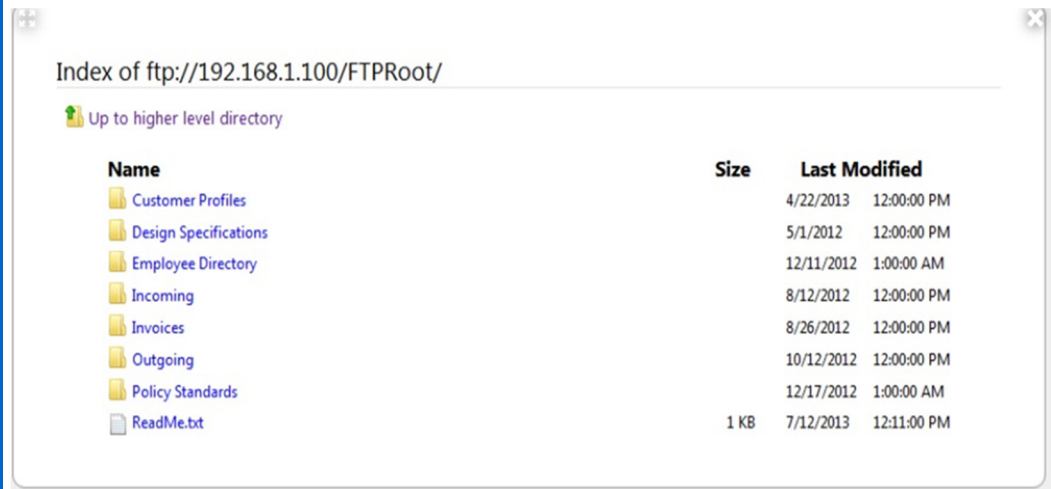
## Contact Us:

<http://www.rrmac.com>

[info@rrmac.com](mailto:info@rrmac.com)

800-759-7028

## See what data is exposed



Index of ftp://192.168.1.100/FTPRoot/

Up to higher level directory

Name	Size	Last Modified
Customer Profiles		4/22/2013 12:00:00 PM
Design Specifications		5/1/2012 12:00:00 PM
Employee Directory		12/11/2012 1:00:00 AM
Incoming		8/12/2012 12:00:00 PM
Invoices		8/26/2012 12:00:00 PM
Outgoing		10/12/2012 12:00:00 PM
Policy Standards		12/17/2012 1:00:00 AM
ReadMe.txt	1 KB	7/12/2013 12:11:00 PM

If the results of our health check show that your networks are secure in regards to FTP, then you have done your due diligence and are welcome to do another one anytime in the future if you feel it may be needed. If the results show FTP usage that your organization was not aware of, or if we detect any type of FTP security exposure, we can discuss methods and solutions that will:

- Ensure FTP usage that serves the business is properly secured
- Ensure FTP usage that does not contribute in a meaningful way to the business is disabled and stays disabled
- Protect your company from costly and embarrassing breaches of sensitive corporate or customer data

We also have solutions that will help with:

- FTP real time Auditing, Monitoring, Alerting and Automation
- Breach investigation
- Real time protection against Dictionary-based and Brute Force attacks
- Identify WHO, WHAT, WHERE and WHEN for all FTP activity
- Allow the extended use of z/OS SAF security rules (RACF, Top Secret or ACF2) when using z/OS FTP

If you have any questions or would like to discuss this offering further with one of our IT Security Experts, please contact Steve Haggerty at 800 - 759 - 7028 X771



**RRMac**  
ASSOCIATES, LLC

