



SANGFOR

SANGFOR WANO HTTP&FTP Acceleration Test Guide

SANGFOR Technologies Co., Ltd.

8.Dec 2015

WANO HTTP&FTP Acceleration Test Guide

WANO HTTP&FTP ACCELERATION GUIDE.....	2
HTTP.....	3
POC TEST STEPS:.....	3
TOOL INTRODUCTION:.....	3
FTP:.....	6
POC TEST STEPS:.....	6
TOOL INTRODUCTION:.....	7

HTTP

POC Test Steps:

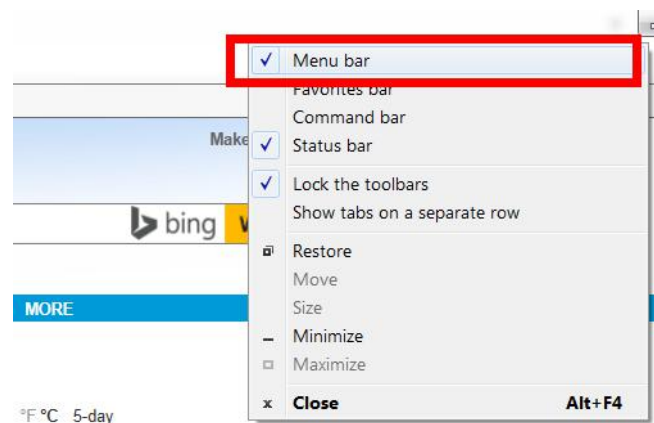
1. Disable acceleration, clean all browser cache , visit one page first time and record the time.
2. Clean WANO byte cache , enable acceleration, clean all browser cache, visit the same page second time and record the time.
3. Clean all browser cache , visit the same page third time and record the time.
4. Compare the three times.

Tool Introduction:

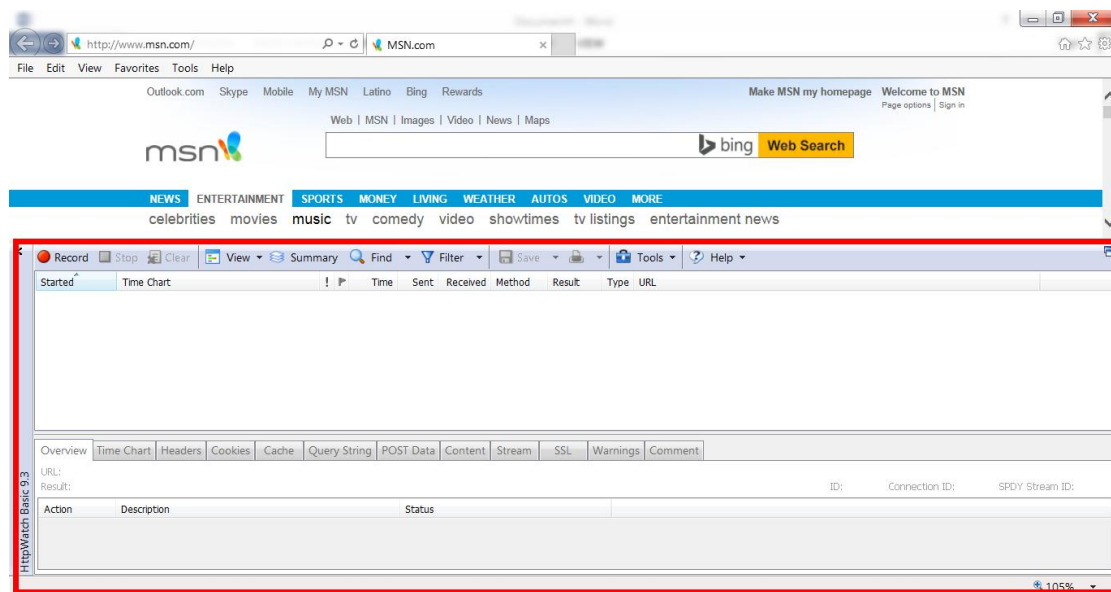
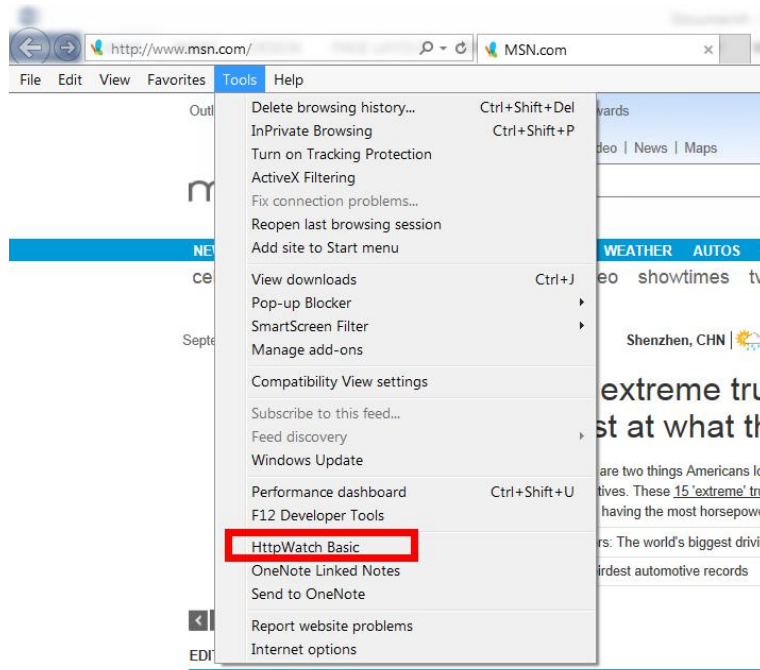
Name: httpwatch

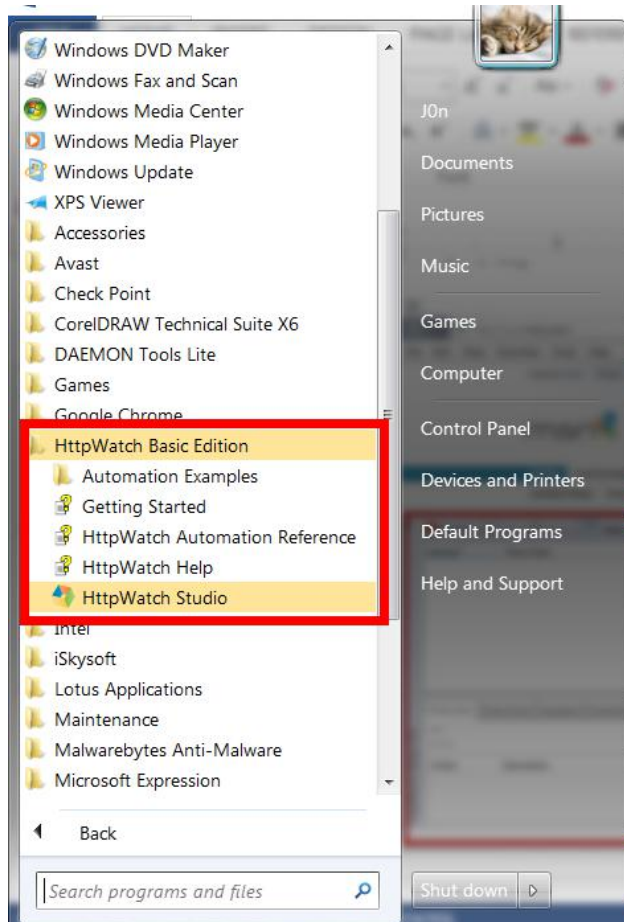
Download: <http://www.httpwatch.com/download/>

1. Download and install.
2. Click on the right button of your mouse and open the menu bar of IE.

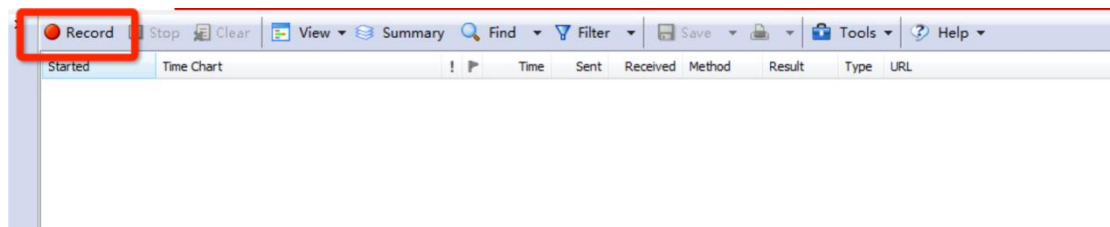


3. Click on "Tool" ---"HttpWatchbasic".





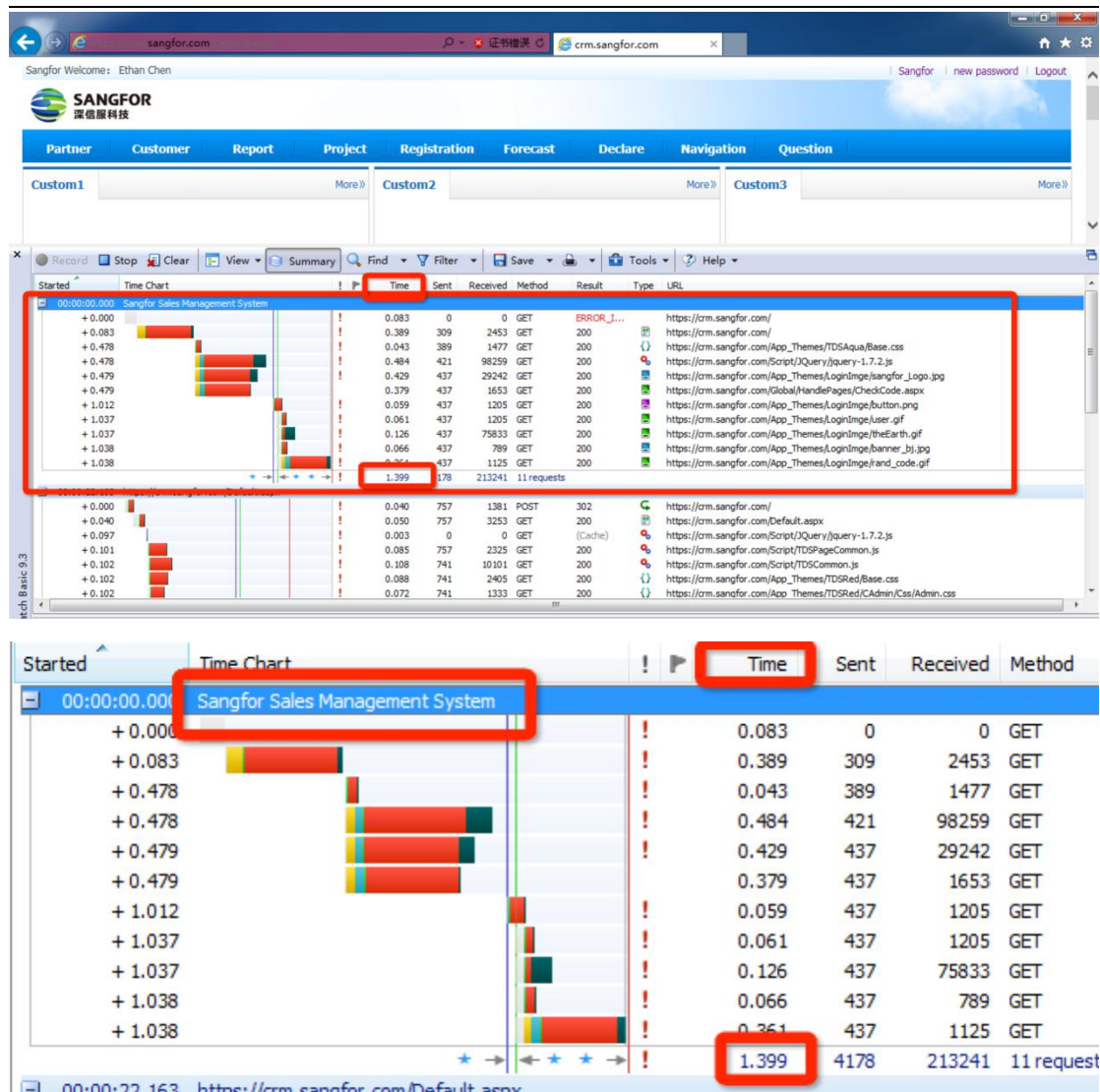
4. Click on “Record ”



5. Open the URL address you are going to test.



6. Get the response time of webpage loading.



FTP:

POC Test Steps:

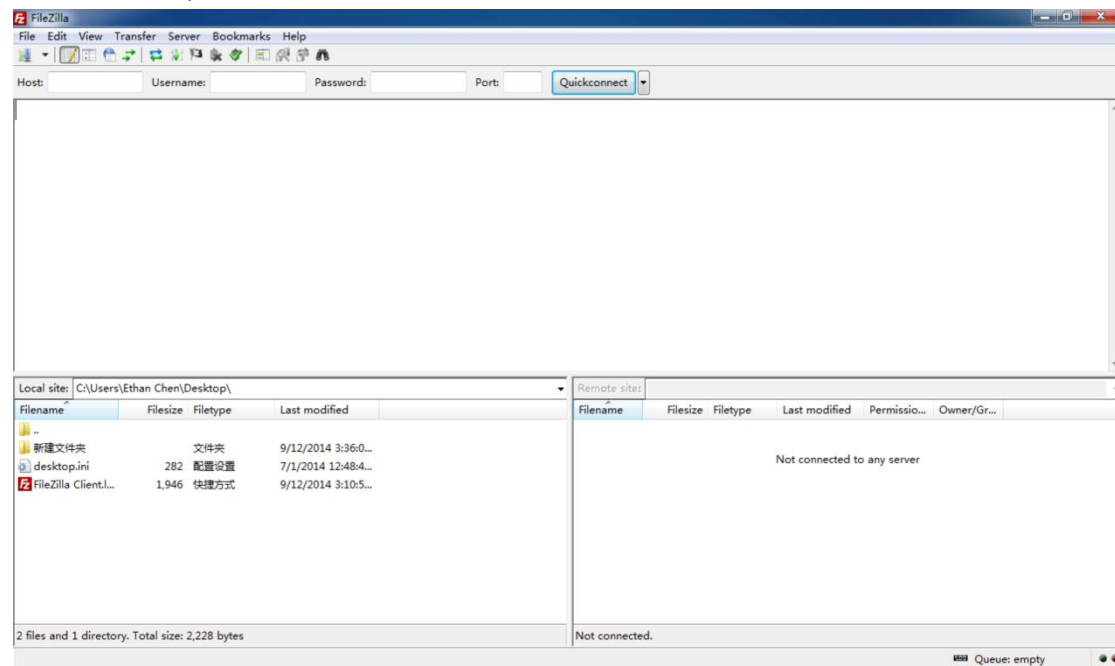
1. Disable acceleration, use FTP tool download one file first time and record the time.
2. Clean WANO byte cache, enable acceleration , use FTP tool download the same file second time and record the time.
3. use FTP tool download the same file third time and record the time.
4. Compare the three times.

Tool introduction:

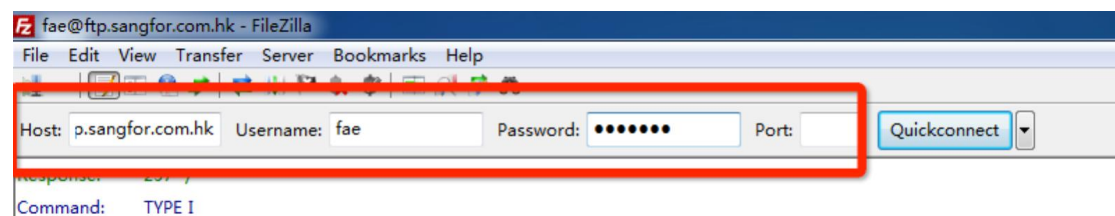
Name: FileZilla

Download: <https://filezilla-project.org>

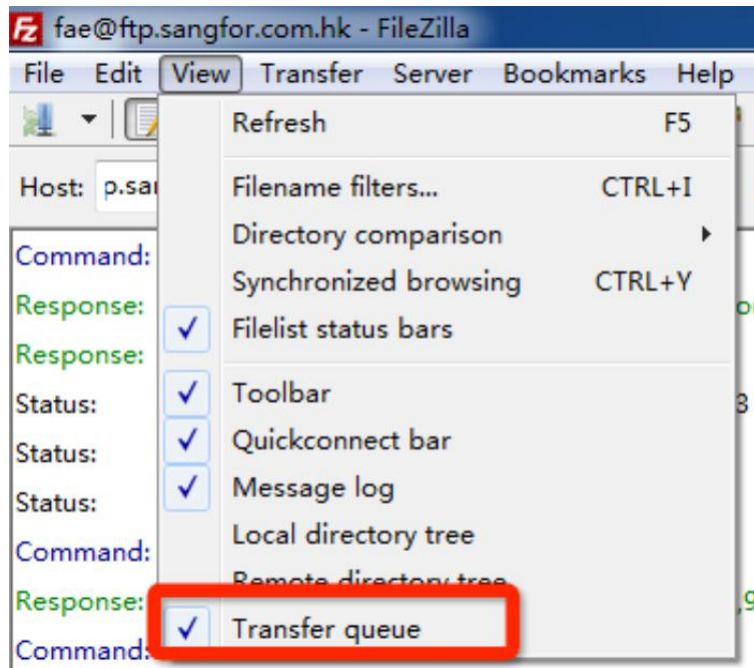
1. Install and open this software.



2. Use FTP account login FTP.



3. Get the real-time transmission speed



Server/Local file	Directi...	Remote file	Size	Priority	Status
fae@ftp.sangfor.com.hk					
<input type="checkbox"/> C:\Users\Ethan Chen\D...	<<--	/Malaysia CTI/sql.2005.ent...	2,859,847,...	Normal	Transferring
01:00:12 elapsed 25:38:12 left 3.7% 107,942,064 bytes (29.2 KiB/s)					
<input type="checkbox"/> C:\Users\Ethan Chen\D...	<<--	/Documentation/SANGFOR...	1,100,474	Normal	Transferring
00:00:08 elapsed 00:00:04 left 57.4% 631,104 bytes (181.2 KiB/s)					
Queued files (2) Failed transfers Successful transfers (1)					



4. File transfer time: Total time spent

