

Sitespeed User Guide

March 2023



Request Access

- Contact the Sitespeed administrator to have an account created
- Obtain an SSH private key from the Sitespeed administration
- The private key will allow access to the Sitespeed portal machine

Create a Seed File

- Create a seed file in the /seeds folder
 - The name of the file should be name.txt, where name should be the name of the test
 - Example i.e., ATT.txt
- Seed file entries use the following format:
 - URL Page-Name Company-Namewhere ...
 - URL is any valid URL, which can include query parameters
 - Page-Name is a friendly name to identify the page
 - Company-Name is a friendly name to identify the test or domain being tested
 - Example i.e., <https://www.att.com> Home ATT

Update the Cron Folder Entries

- The cron folder contains three files:
 - psicron
 - sitecron
- The psicron file controls the collection of Google Chrome User Experience data using an API call
 - Data is only collected once per day
 - The following is an example of an entry
 - 5 1 * * * /usr/local/sitespeed/google.sh tld ATT &>> /usr/local/sitespeed/logs/YYYY.ZZZ.msg.log
 - tld can either be tld (Single Domain test) or comp (Competitive Analysis test)
 - ATT is the name of the seed file that was previously created

Update the Cron Folder Entries

- The sitecron file controls the synthetic tests and frequency
 - The following is an example of an entry
 - `5 * * * * /usr/local/sitespeed/sitespeed.sh tld ATT XXX 3 &>> /usr/local/sitespeed/logs/YYYY.ZZZ.msg.log`
 - tld can either be tld (Single Domain test) or comp (Competitive Analysis test)
 - ATT represents the name of the seed file that was previously created
 - 3 represents the number of test iterations, which is optional
 - If the number is missing, it will default to 3
 - The number must be odd, or the test will not run

Deploy Seed File

- Run the following
 - `./admin.sh seed tld ATT`

Schedule a Test

- Run the following
 - `./admin.sh cron update`
- When testing is complete, remove your entries from the `psicron` and `sitecron` files and then run the following
 - `./admin.sh cron update` OR `./admin.sh cron delete` to remove all testing