

A User Manual Guide

21/07/2020

Pyraspace Support Team

© Pyraspace 2020, all rights reserved

Analyzing Log Files With ALFA

Table of Contents

A User Manual Guide	0
A User Manual Guide	0
Table of Contents	1
Introduction	2
Aim and Audience	2
Installation	2
How to use the System	3
Step 1: Opening ALFA.....	3
Step 2: Selecting Files.....	4
Step 3: Log Files Ready	5
Step 4: Analyze Log Files	6

Introduction

ALFA, an acronym for Automated Log File Analyzer, is a web application that scans any given log file and uses artificial intelligence to intelligently suggest solutions to problems encountered.

Aim and Audience

This user instruction manual is designed for experienced and inexperienced programmers to explain how to upload and analyze log files using the Automated Log File Analyzer. You can find step-by-step instructions on how to use ALFA

Installation

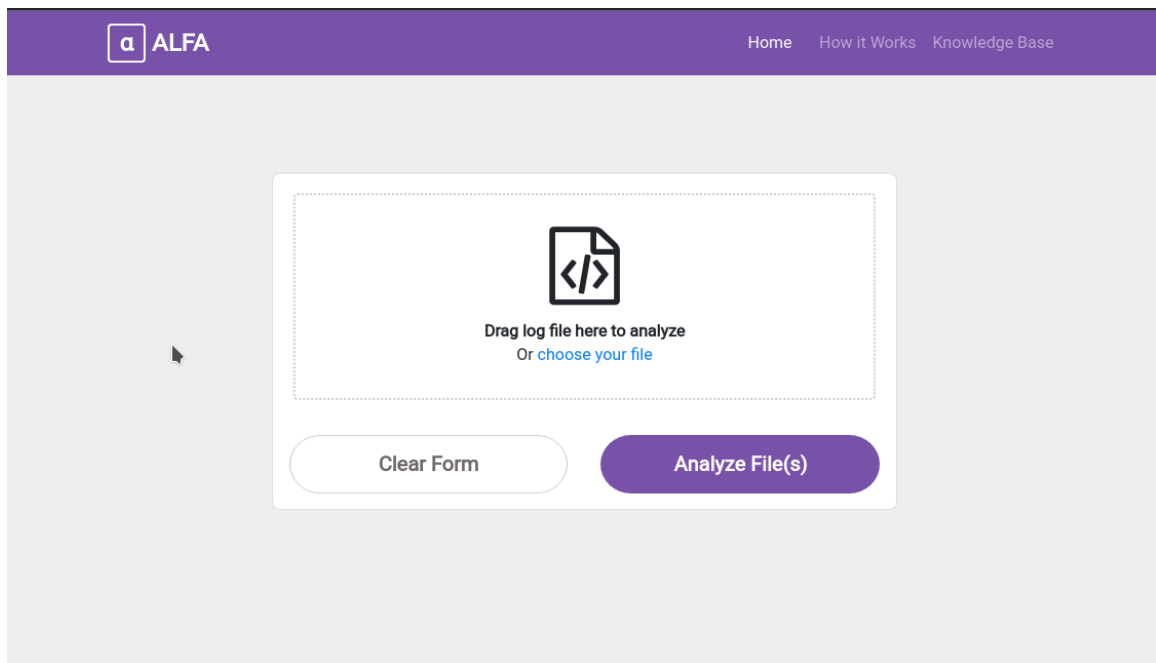
ALFA is a web-based application, users do not need to install ALFA. You will need a modern web browser, we highly recommend Google Chrome or Firefox

How To Use The System

Step 1: Opening ALFA

Using your web browser, go to <https://alfa-automated-log-analyzer.firebaseio.com/>. You will land on the page shown in Figure 1: Opening ALFA.

Figure 1: Opening ALFA



Step 2: Selecting Files

To select log files, click (see Figure 2: Select Files) on the input box with dashed borders, or drag files from any directory and drop them (see Figure 3: Drag and Drop Files) into the input box with the dashed border.

Figure 2: Select Files

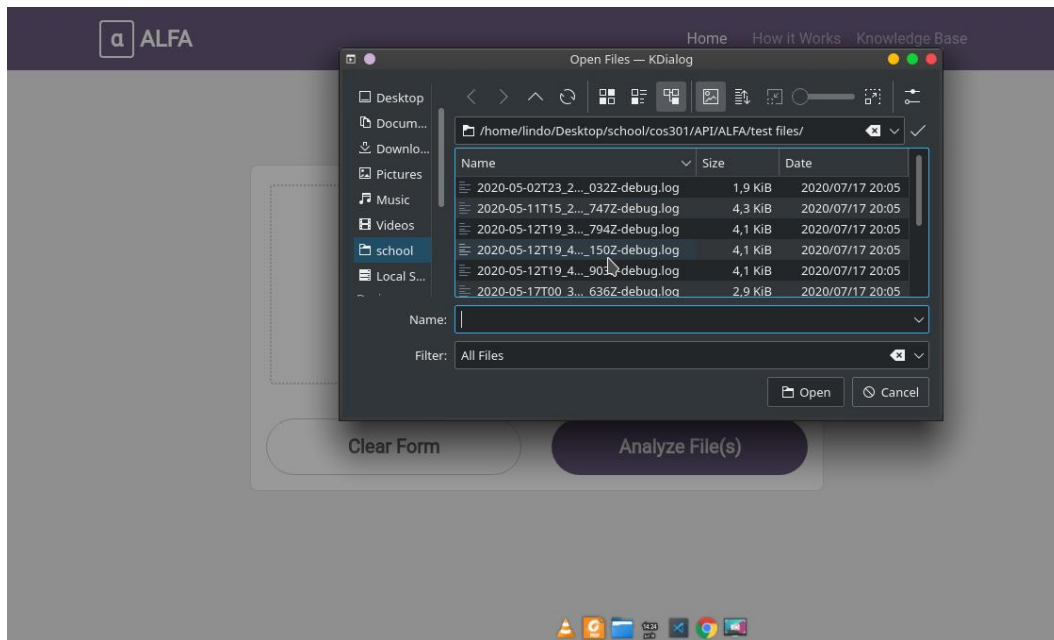
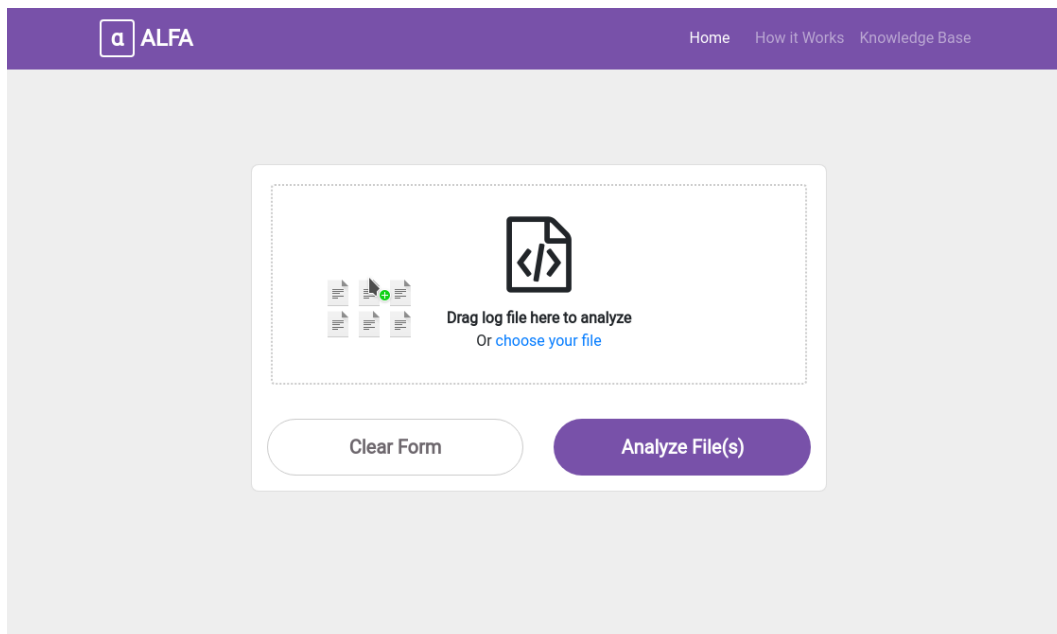


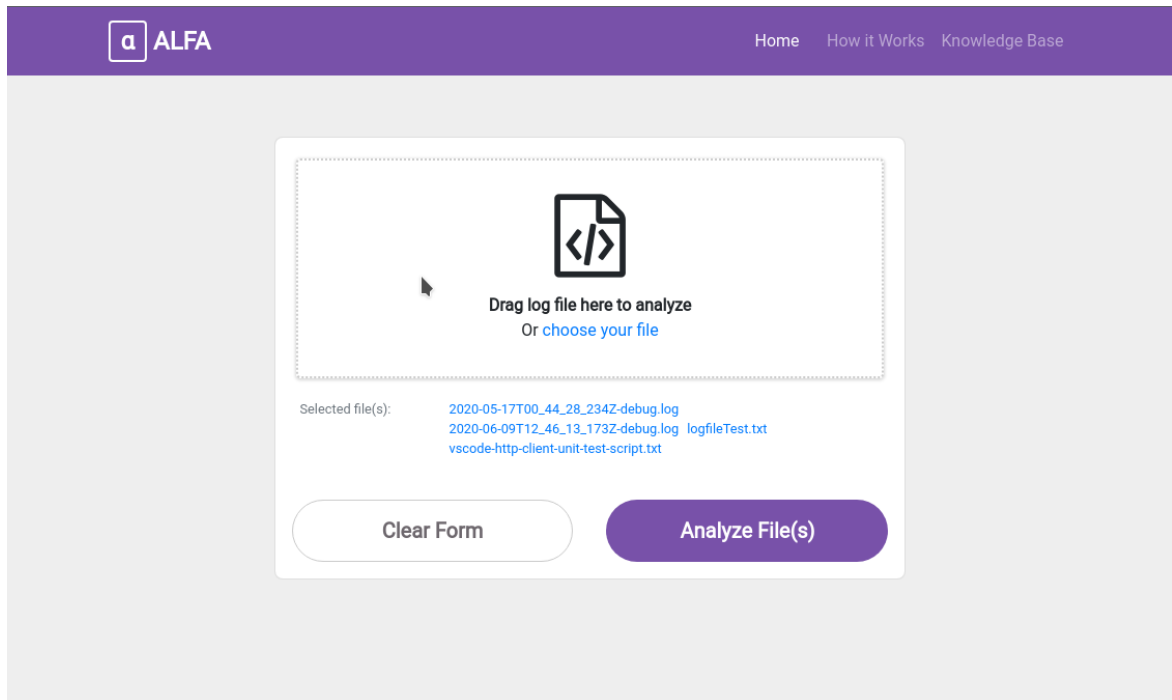
Figure 3: Drag and Drop Files



Step 3: Log Files Ready

When the log files are ready, you will see the file names below the file input box as illustrated in Figure 4: Log Files Ready

Figure 4: Log Files Ready



The screenshot displays the ALFA web application interface. At the top, a purple header bar contains the ALFA logo on the left and navigation links for Home, How it Works, and Knowledge Base on the right. The main content area is light gray and features a central white card. Inside the card, there is a dashed rectangular box with a file icon and the text "Drag log file here to analyze" and "Or [choose your file](#)". Below this box, the text "Selected file(s):" is followed by three file names: "2020-05-17T00_44_28_234Z-debug.log", "2020-06-09T12_46_13_173Z-debug.log", and "logfileTest.txt", each on a new line and preceded by a blue link icon. At the bottom of the card, there are two buttons: a white "Clear Form" button and a purple "Analyze File(s)" button.

Step 4: Analyze Log Files

Click the "Analyze Logfile(s)" button, you will get a dialog/modal with analysis results (see Figure 5: Analyze Log Files).

To dismiss the dialog/modal, click anywhere outside the dialog/modal. You can clear the form by clicking the "Clear Form" button

Figure 5: Analyze Log Files

