



User Guide for Sinhala Font Conversion Utility v2.0

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1 Introduction

This document explains how to use SinhalaConverter v2.0. It is a desktop application that converts encodings to Unicode. The current version converts seven proprietary encodings into Unicode.

2 Running the Application

After the successful installation of SinhalaConverter v2.0 (Refer installation guide for SinhalaConverter v2.0 to install the application) and all dependencies, follow the steps below to start the application.

1. Run the application from Windows start menu at location **Start -> All Programs -> Unicode converter -> Unicode converter** as illustrated in Figure 2.1. If the link for “SinhalaConverter v2.0” is missing in the start menu please reinstall the application.

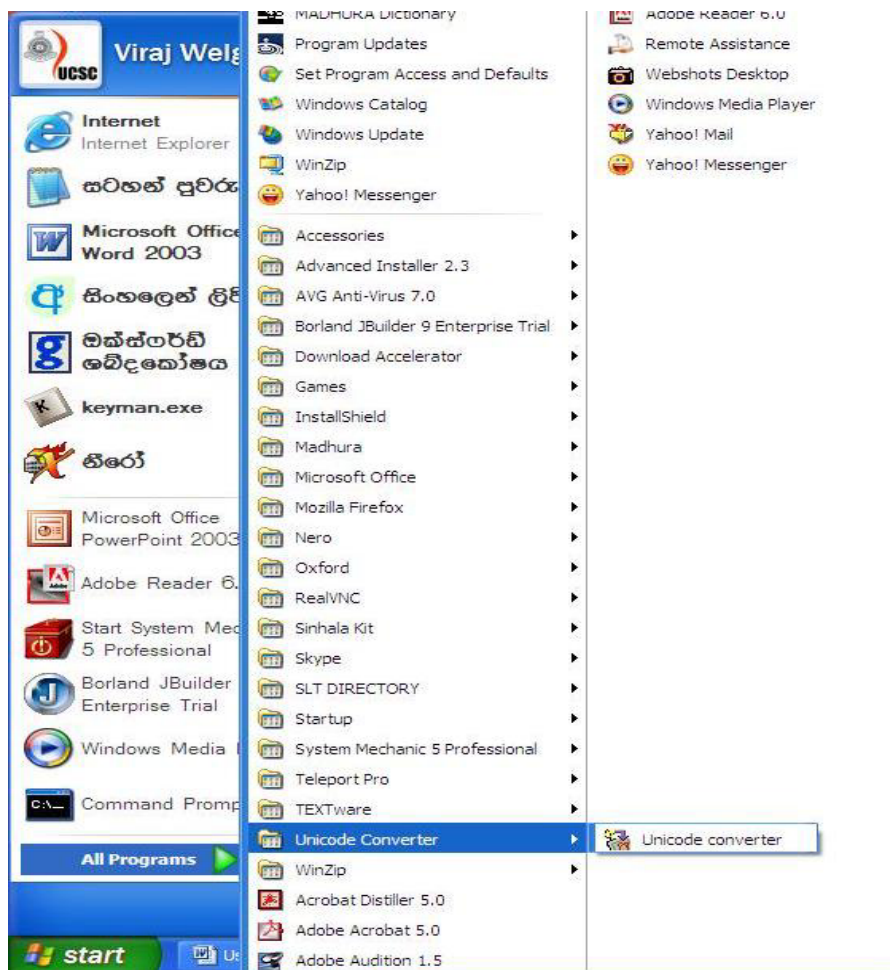


Figure 2.1: Running the “SinhalaConverter v2.0” from Windows start menu

II. As the application starts, it shows main window as shown in Figure 2.2.

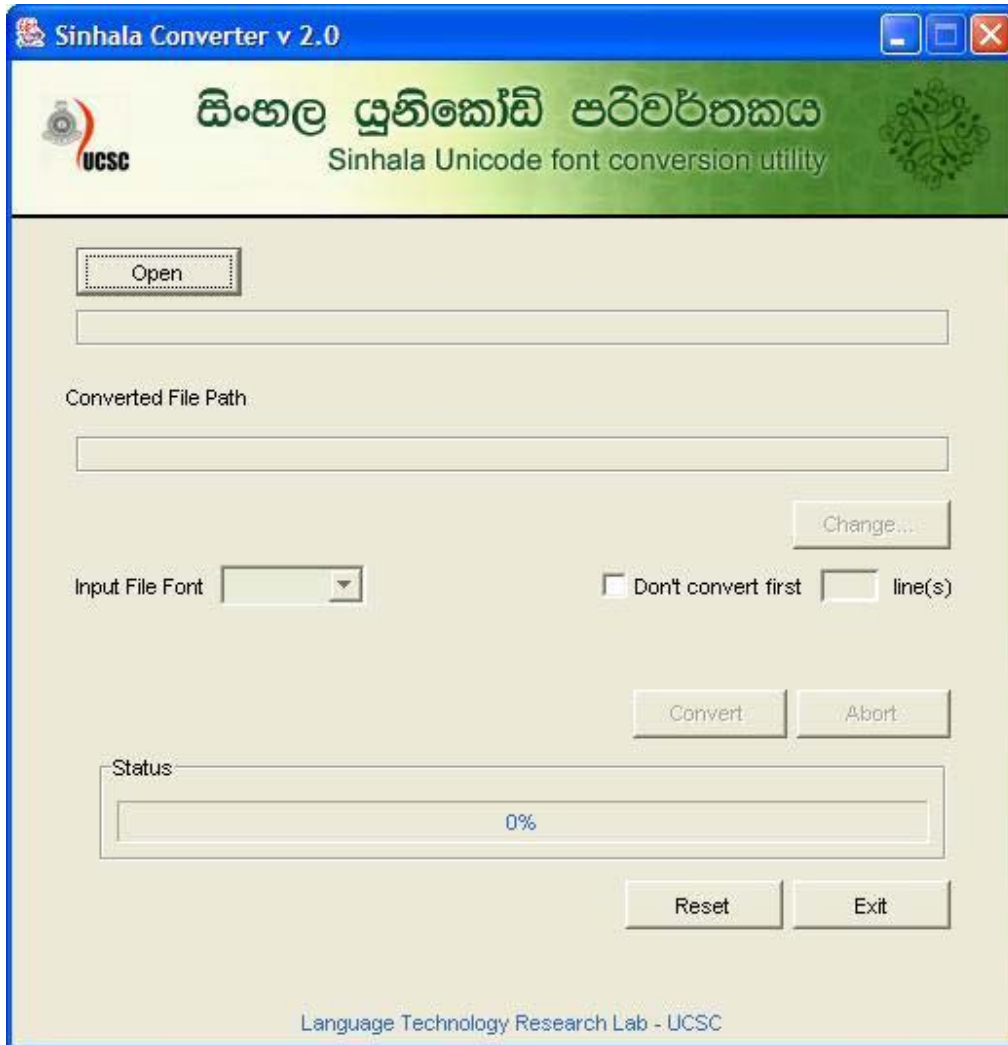


Figure 2.2: SinhalaConverter v2.0, at start up

3 Using Application

3.1 Open the source file

In order to select a source file follow the steps given below.

- I. Click the “Open” button. Then the open window will appear as shown in Figure 3.1.1

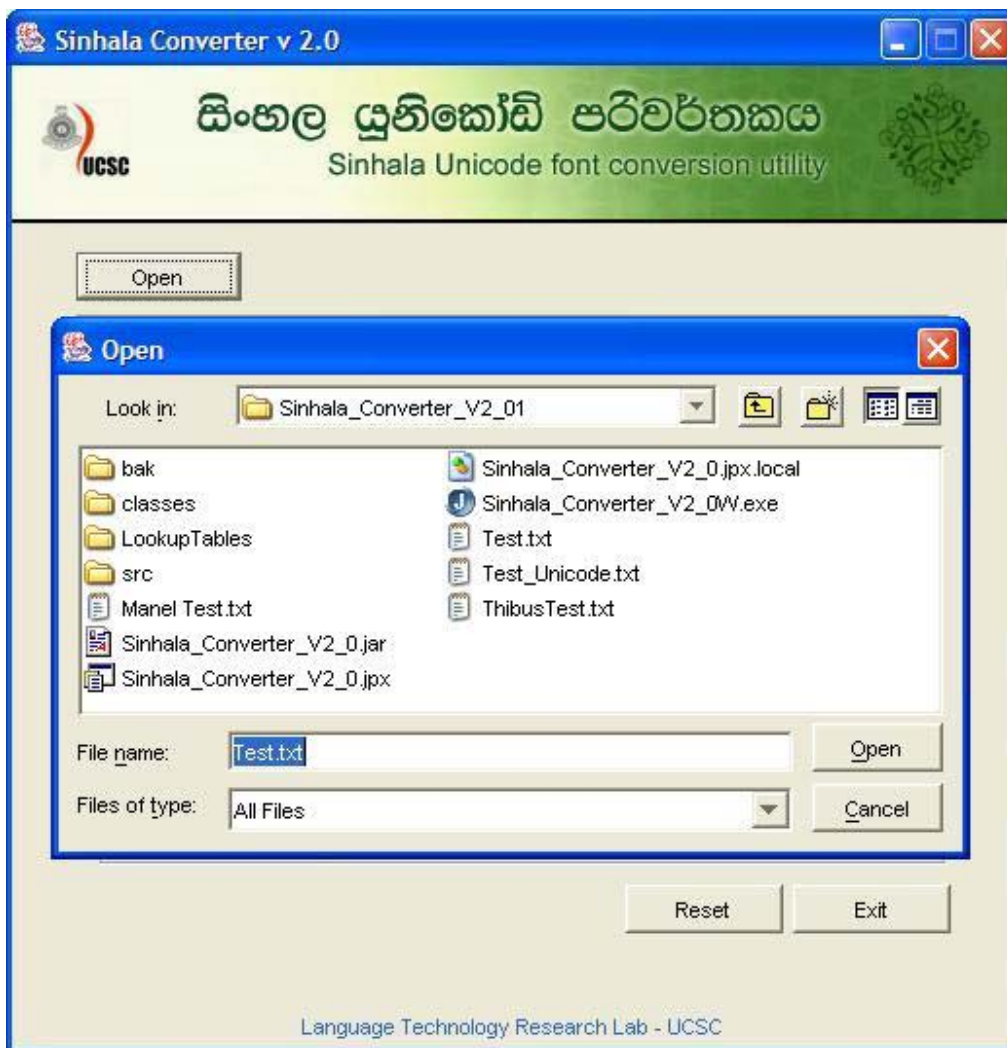


Figure 3.1.1: SinhalaConverter v2.0, open the source file

- II. Browse the source file to be converted.
- III. Then the path of the selected file will appear in the text box as shown in Figure 3.1.2

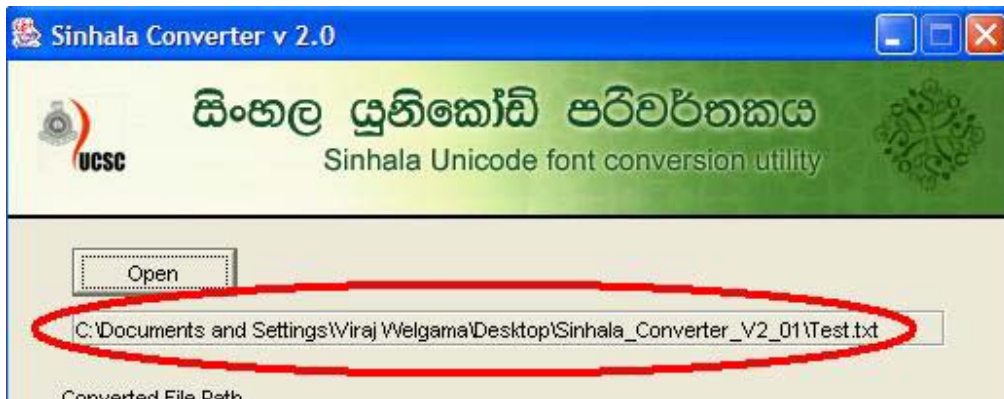


Figure 3.1.2: SinhalaConverter v2.0, path of the source file

3.2 Select the destination file

In order to select the destination file follow the steps given below.

- I. By default the path of the destination file appears under the “Converted File Path” as shown in Figure 3.2.1. It is in the same folder of the source file and the default file name is <SourceFileName>_Unicode.txt.

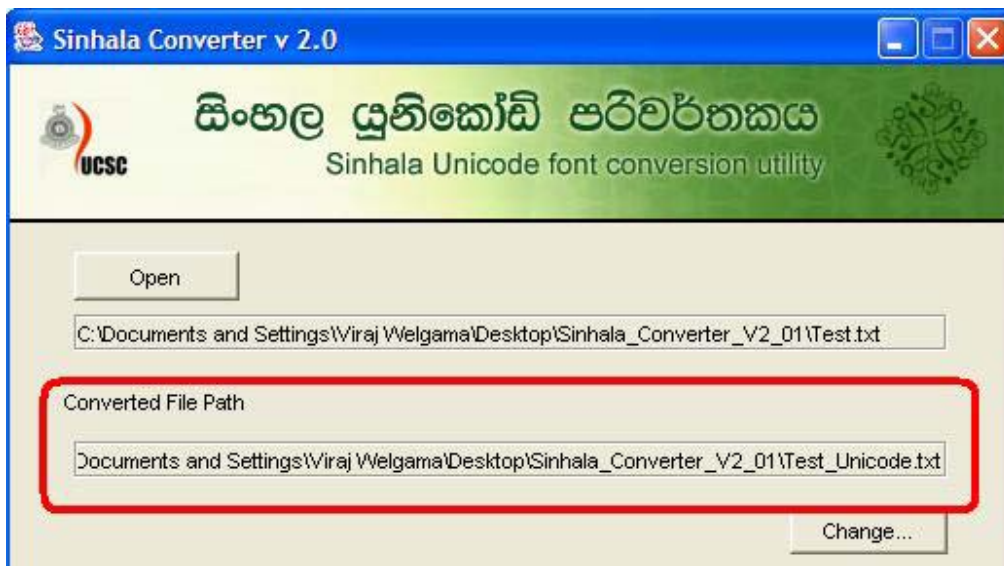


Figure 3.2.1: SinhalaConverter v2.0, path of the destination file

- II. If you need to change the destination file path and the name click “Change..” button and select a destination file.

3.3 Select the proprietary font encoding

In order to select the proprietary font encoding follow the steps given below.

- I. Click the “Input File Font” combo box as shown in Figure 3.3.1

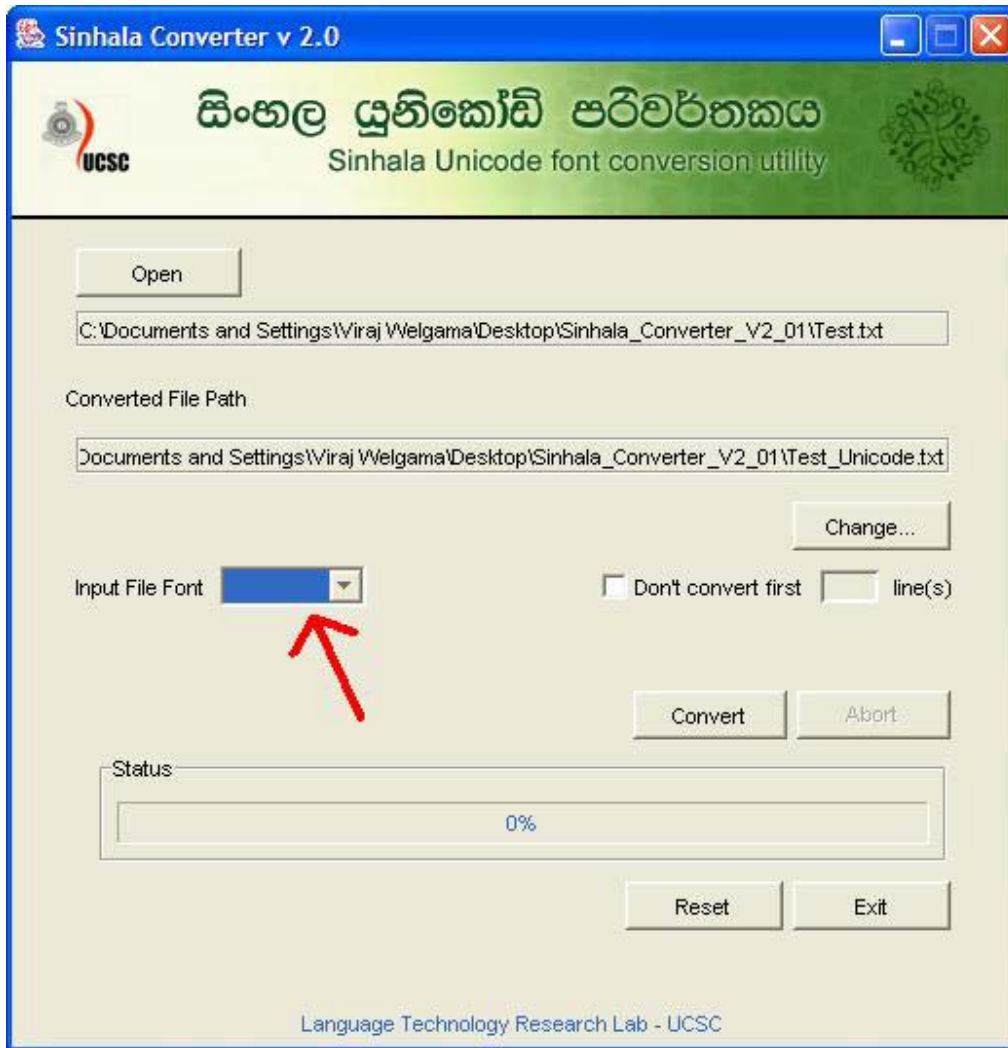


Figure 3.3.1: SinhalaConverter v2.0, select the proprietary font encoding

- II. Then the list of font encodings supported by SinhalaConverter v2.0 will appear as shown in figure 3.3.2.

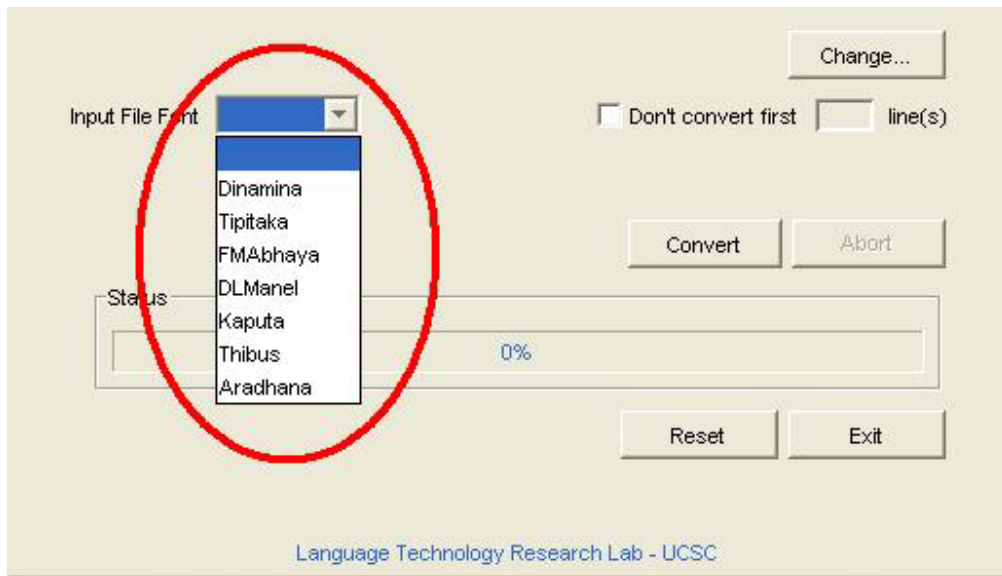


Figure 3.3.2: SinhalaConverter v2.0, proprietary font encoding list

III. Select the source file font encoding form the list.

3.4 Skip first N lines (Optional)

If you need to skip first N lines without converting, tick the check box and enter no of lines, you want to skip in the given text box as shown in Figure 3.4.1

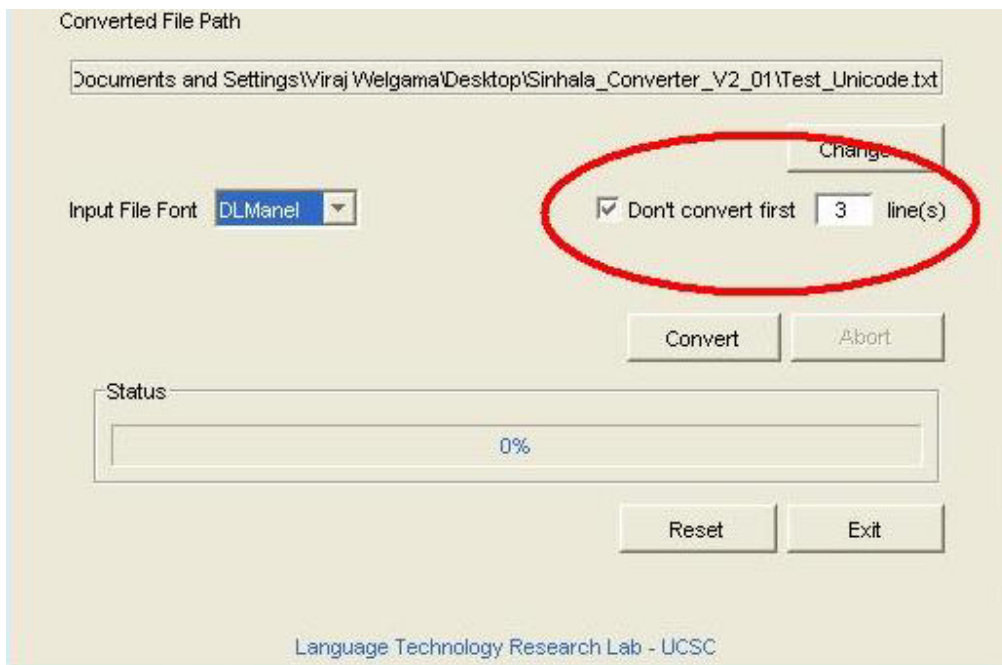


Figure 3.4.1: SinhalaConverter v2.0, no of lines to be skipped

3.5 Convert the text

In order to convert the proprietary font encoding text file into Unicode encoding, follow the steps given below.

- I. Click the “Convert” button
- II. The progress bar will show the current status of the conversion process and the “Abort” button be enabled as shown in Figure 3.5.1.

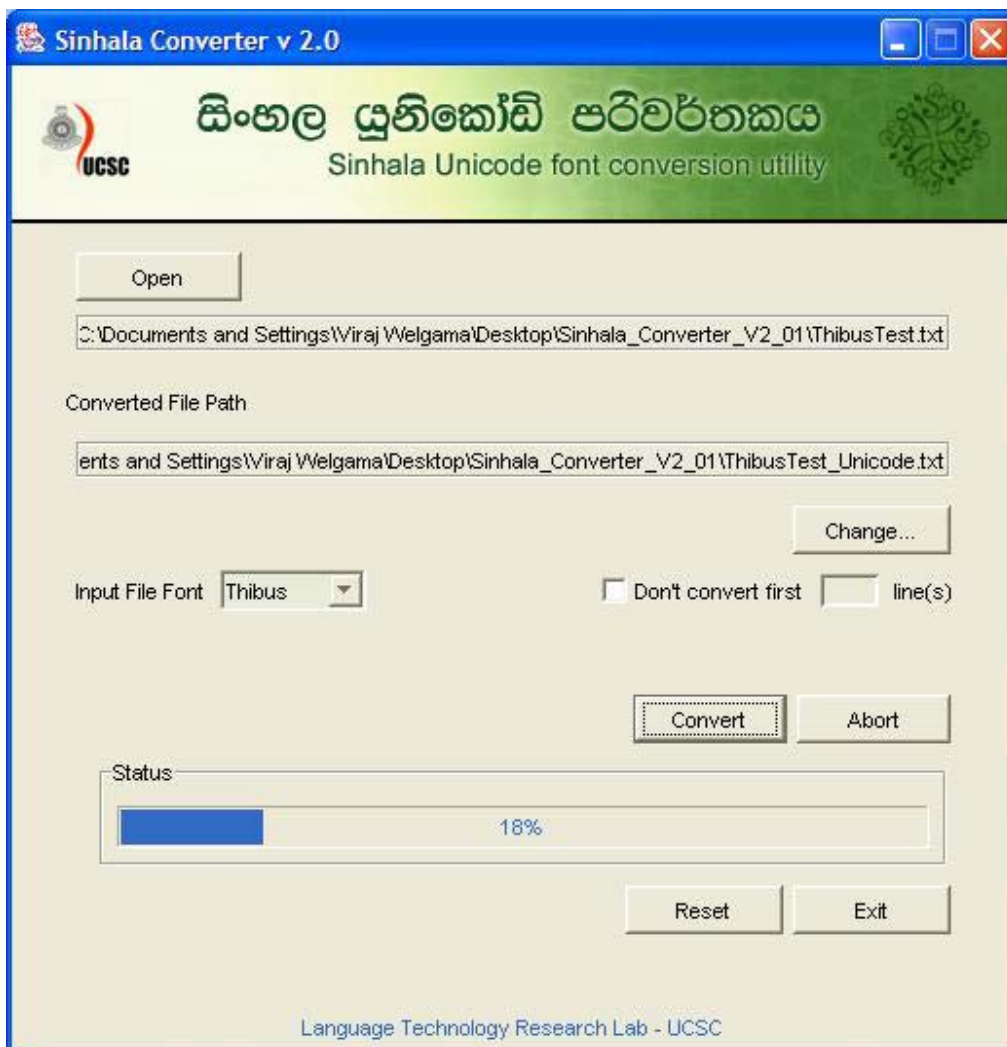


Figure 3.5.1: SinhalaConverter v2.0, converting progress

- III. If you need to abort the conversion process, click the “Abort” button. Then conformation message will be appeared as shown in Figure 3.5.2.

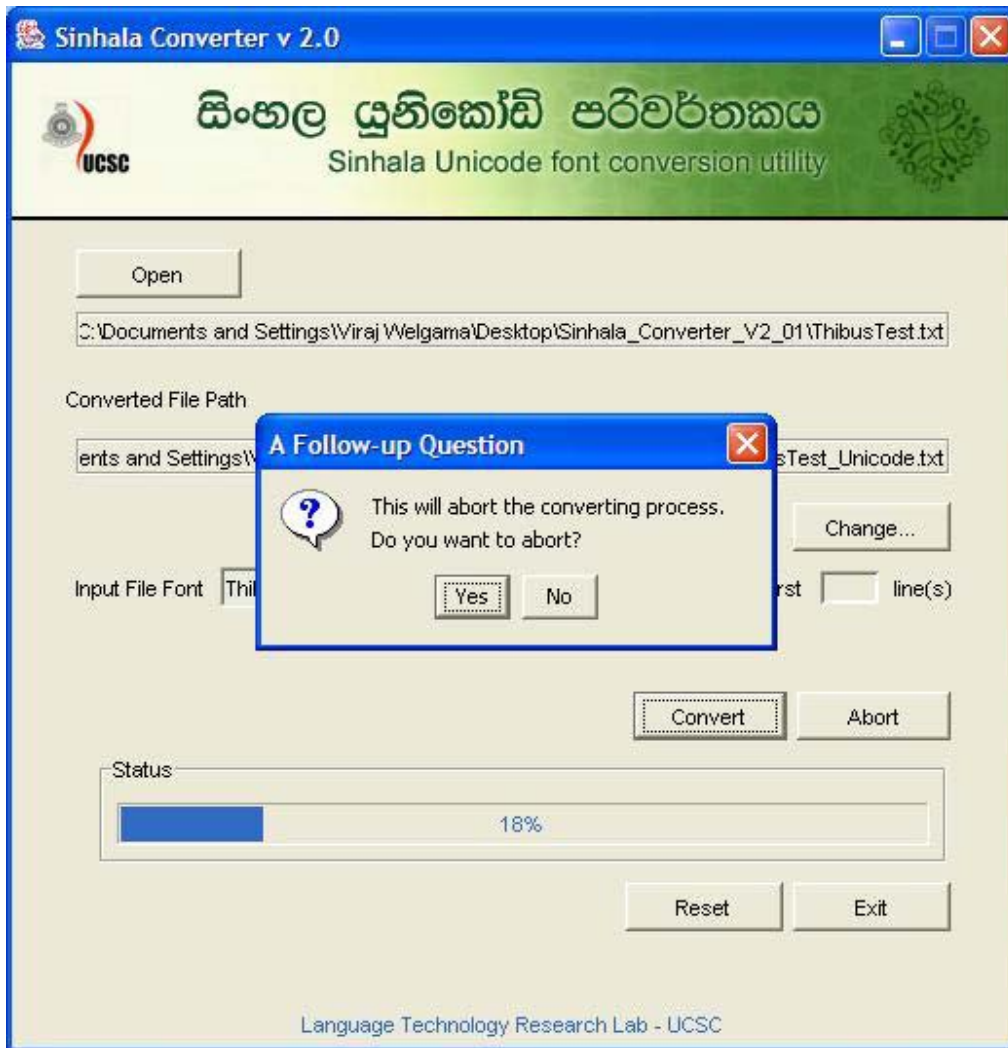


Figure 3.5.2: SinhalaConverter v2.0, abort the converting process

- IV. Click “Yes” or “No”
- V. When the conversion process is completed a message will be appeared as shown in Figure 3.5.3.



Figure 3.5.3: SinhalaConverter v2.0, Conversion done

3.6 *Reset the application*

In order to reset the application, click “Reset” button. Then the SinhalaConverter v2.0 will be reset and ready to use for next conversion.

3.7 *Close the program*

Click “Exit” button to close the application