

Introduction

This play talks about how to read data from different file formats in python. It also talks about how we can write data to different file formats. The very first step of data preprocessing includes reading the data. The data that is made available to us is always in the form of a file. Now this file can be present in any of the different file formats, mainly these four - csv, tsv, excel and pickle. Hence it is important that we know how to read data from these different formats. Also, one might need to store data in different file formats as per the requirement.

Objective

In this Play, we will be learning the following :

1. What are the different file formats in which data can be available?
2. How to read data from different file formats?
3. How to write data in different file formats?

End Point

At the end of this step, you will have an understanding of the different file formats and you will be able to read and write data from/to different file formats.