

Solid deals with reading and writing two kinds of resources:

Linked Data resources, like RDF in the form of JSON-LD or Turtle or HTML and RDFa

And everything else such as binary data and non-linked-data structured text

In our case, the native format was used; Turtle.

A Turtle document allows a RDF graph to be written in a compact textual form. Currently, the application reads the turtle formatted data and converts it into a JSON-LD format making it more easy to read and handle.

What is JSON-LD? JSON-LD is a JSON serialisation of RDF allowing a user to handle Linked data as if it was just a regular JSON.

The advantage of JSON-LD is that it can be approached both as Linked Data or as a regular JSON document

JSON-LD specifies a number of syntax tokens and keywords that are a core part of the language. These start with an @ followed by a keyword. In this example, @context.