

# POI-HSLF - Java API To Access Microsoft Powerpoint Format Files

## Overview

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### 1. Overview

HSLF is the POI Project's pure Java implementation of the Powerpoint '97(-2007) file format. It *does not* support the new PowerPoint 2007 .pptx file format, which is not OLE2 based.

HSLF provides a way to read, create or modify PowerPoint presentations. In particular, it provides:

- api for data extraction (text, pictures, embedded objects, sounds)
- usermodel api for creating, reading and modifying ppt files

#### Note:

This code currently lives the [scratchpad area](#) of the POI SVN repository. Ensure that you have the scratchpad jar or the scratchpad build area in your classpath before experimenting with this code - the main POI jar is not enough.

The [quick guide](#) documentation provides information on using this API. Comments and fixes gratefully accepted on the POI dev mailing lists.