

# APL Shared libraries

## APL Pdf

### Summary

The **local\_aplpdf** plugin is a shared dependency of many APL plugins that provide PDF generation. Moodle core pdf implementation has several limitations that make difficult some operations such as generating multiple page documents.

This library provides an alternative version of TCPDF, encapsulated with a technical helper to pilot PDF generation in a more simple way.

Additionally, we assemble other libraries that have PDF concerns, and may be useful in the future, such as mergePDF, pdf2svg, xpdf, etc.

### Guides

- [Installation guide](#)
- [User guide](#)

### Featuring

- **tcpdf**: Fixed version of TCPDF
- **vftcpdf**: An over layer of PDF objects management
- **pdf2svg**: Pdf to SVG converter
- **mergePDF**: Allowing merging several documents.
- **xpdf**: Allowing extracting text from PDF documents.

### Builds

| Branch | Check status                           |
|--------|----------------------------------------|
| 405    | MOODLE_405_STABLE <span>passing</span> |
| 501    | MOODLE_501_STABLE <span>passing</span> |

Note : Failing status is not necessarily the sign of a non functioning module. It just says that the moodle code standards check are not fulfilling. This is a continuous effort of us rewriting the plugin code to get it compliant.

### Technical details

- **Component type**: Local
- **Plugin name**: aplpdf

- **Versions:** > 
- **Distribution:** Public
- **Availability:** RC

## See also

[APLCore shared library](#), [APLPlot shared library](#)

[Back to plugins catalogue](#)

From:

<https://docsen.activeprolearn.com/> - **Documentation Moodle ActiveProLearn**

Permanent link:

<https://docsen.activeprolearn.com/doku.php?id=local:aplpdf>

Last update: **2026/06/28 08:20**

