

# Foxit PDF SDK for Go API 11.1 Upgrade Warnings

This document contains a list of items that developers looking to upgrade to Foxit PDF SDK for Python API 11.1 from previous version should pay attention to. Changes to code may be required in order for your projects to compile using the new version.

## Upgrading to version 11.1 from version 11.0

If you are upgrading from version 11.0 to version 11.1, please take note of the changes that occurred between version 11.0 and version 11.1.

- In fsdk.**ActionCallback** class, add some new callback functions as below:

```
func NotifyBeginDoJob(document, event_type)
func NotifyAfterDataChange(document, modify_item_info)
func NotifyEndDoJob(document, event_type)
func InitModifyItem(document, item_type, page_index, dict_name)
func ResetModifyItem(document)
func GetVisiblePageCount(document)
func GetVisiblePage(document, index)
```

- In fsdk.**DocProviderCallback** class, add a new callback function as below:

```
func NotifyWidgetChangeInfo (doc, change_info)
```

- Some APIs have been changed in version 11.1. The following table lists the APIs mapping between version 11.0 and 11.1.

| Class                             | SDK 11.0  | SDK 11.1  |
|-----------------------------------|---|---|
| fsdk. <b>ActionCallback</b>       | func GetPageWindowRect()  | func GetPageWindowRect( <b>document</b> , <b>page_index</b> )   |
| fsdk. <b>IconProviderCallback</b> | func GetIcon(annot_type, icon_name, color)  | func GetIcon(annot_type, icon_name, color, <b>annot_dict</b> )  |
| fsdk. <b>PDF2WordSettingData</b>  | func PDF2WordSettingData(enable_retain_page_layout, enable_generate_headers_and_footers, enable_generate_footnotes_and_endnotes, enable_generate_page_rendered_break) | func PDF2WordSettingData(enable_retain_page_layout, enable_generate_headers_and_footers, enable_generate_footnotes_and_endnotes, enable_generate_page_rendered_break, <b>max_blank_paragraphs_per_page_bottom</b> ) |

| Class                          | SDK 11.0   | SDK 11.1   |
|--------------------------------|--|--|
|                                | func Set(enable_retain_page_layout, enable_generate_headers_and_footers, enable_generate_footnotes_and_endnotes, enable_generate_page_rendered_break)  | func Set(enable_retain_page_layout, enable_generate_headers_and_footers, enable_generate_footnotes_and_endnotes, enable_generate_page_rendered_break, <b>max_blank_paragraphs_per_page_bottom</b> )  |
| fsdk.PDF2ExcelSettingData      | func PDF2ExcelSettingData(decimal_symbol, thousands_separator, workbook_settings)  | func PDF2ExcelSettingData(decimal_symbol, thousands_separator, workbook_settings, <b>enable_aggressive_table_repair, include_watermarks</b> )  |
|                                | func Set(decimal_symbol, thousands_separator, workbook_settings)   | func Set(decimal_symbol, thousands_separator, workbook_settings, <b>enable_aggressive_table_repair, include_watermarks</b> )   |
| fsdk.PDF2PowerPointSettingData | func PDF2PowerPointSettingData(enable_aggressively_split_sections)   | func PDF2PowerPointSettingData(enable_aggressively_split_sections, <b>enable_adapt_to_largest_page</b> )   |
|                                | func Set(enable_aggressively_split_sections)   | func Set(enable_aggressively_split_sections, <b>enable_adapt_to_largest_page</b> )   |
| fsdk.PDF2OfficeSettingData     | func PDF2OfficeSettingData(metrics_data_folder_path, enable_ml_recognition, page_range, include_pdf_comments, word_setting_data, power_point_setting_data, excel_setting_data, enable_trailing_space, include_images, timeout) | func PDF2OfficeSettingData(metrics_data_folder_path, enable_ml_recognition, page_range, include_pdf_comments, word_setting_data, power_point_setting_data, excel_setting_data, enable_trailing_space, include_images, timeout, <b>enable_matching_system_fonts</b> ) |
|                                | func Set(metrics_data_folder_path, enable_ml_recognition, page_range, include_pdf_comments, word_setting_data, power_point_setting_data, excel_setting_data, enable_trailing_space, include_images, timeout)                   | func Set(metrics_data_folder_path, enable_ml_recognition, page_range, include_pdf_comments, word_setting_data, power_point_setting_data, excel_setting_data, enable_trailing_space, include_images, timeout, <b>enable_matching_system_fonts</b> )                   |