

# Foxit PDF Conversion SDK for Node.js 3.1 Upgrade Warnings

This document contains a list of items that developers looking to upgrade to Foxit PDF Conversion SDK for Node.js 3.1 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 3.1 from version 3.0

If you are upgrading from version 3.0 to version 3.1, please take note of the APIs changes that occurred between version 3.0 and version 3.1. The changed APIs are listed in the following table.

Class	SDK 3.0	SDK 3.1
PDF2WordSettingData	constructor(enable_retain_page_layout, enable_generate_headers_and_footers, enable_generate_footnotes_and_endnotes, enable_generate_page_rendered_break)	constructor(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> )
	Set(enable_retain_page_layout, enable_generate_headers_and_footers, enable_generate_footnotes_and_endnotes, enable_generate_page_rendered_break)	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> )
PDF2ExcelSettingData	constructor(decimal_symbol, thousands_separator, workbook_setting)	constructor(decimal_symbol, thousands_separator, workbook_setting, <b>enable_aggressive_table_repair, include_watermarks</b> )
	Set(decimal_symbol, thousands_separator, workbook_setting)	Set(decimal_symbol, thousands_separator, workbook_setting, <b>enable_aggressive_table_repair, include_watermarks</b> )
PDF2PowerPointSettingData	constructor(enable_aggressively_split_sections)	constructor(enable_aggressively_split_sections, <b>enable_adapt_to_largest_page</b> )
	Set(enable_aggressively_split_sections)	Set(enable_aggressively_split_sections, <b>enable_adapt_to_largest_page</b> )
PDF2OfficeSettingData	constructor(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)	constructor(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, <b>enable_matching_system_fonts</b> )

Class	SDK 3.0	SDK 3.1
	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)	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, <b>enable_matching_system_fonts</b> )

## Upgrading to version 3.0 from version 2.1

There are only two minor upgrade warnings in this release when moving from version 2.1 to version 3.0:

- Starting from version 3.0, Node.js 8 and Node.js 9 will no longer be supported.
- For Foxit PDF SDK for Linux x64, the minimum supported version of GCC compiler has been upgraded from gcc4.9.4 to gcc5.4.

## Upgrading to version 2.1 from version 2.0

If you are upgrading from version 2.0 to version 2.1, please take note of the changes that occurred between version 2.0 and version 2.1.

- In **PDF2OfficeSettingData** class:
  1. the property "[metrics\\_data\\_folder\\_path](#)" has been deprecated. Instead, metrics data will be included in the dynamic library.
  2. the parameter "[metrics\\_data\\_folder\\_path](#)" in the constructor function of **PDF2OfficeSettingData** has been deprecated.
  3. the parameter "[metrics\\_data\\_folder\\_path](#)" in the function of **Set** has been deprecated.

## Upgrading to version 2.0 from version 1.5

If you are upgrading from version 1.5 to version 2.0, please take note of the changes that occurred between version 1.5 and version 2.0.

- In **PDF2WordSettingData** class:
  1. add two new properties as below:

```
enable_generate_headers_and_footers;
enable_generate_footnotes_and_endnotes;
```

- the constructor function of **PDF2WordSettingData** has added two new parameters as below:

SDK 1.5:

```
constructor(enable_retain_page_layout)
```

SDK 2.0:

```
constructor(enable_retain_page_layout, enable_generate_headers_and_footers,  
enable_generate_footnotes_and_endnotes)
```

- the function **Set** has added two new parameters as below:

SDK 1.5:

```
Set(enable_retain_page_layout)
```

SDK 2.0:

```
Set(enable_retain_page_layout, enable_generate_headers_and_footers,  
enable_generate_footnotes_and_endnotes)
```

- In **PDF2OfficeSettingData** class:

- add two new properties as below:

```
power_point_setting_data;  
excel_setting_data;
```

- the constructor function of **PDF2OfficeSettingData** has added two new parameters as below:

SDK 1.5:

```
constructor(metrics_data_folder_path, enable_ml_recognition, page_range,  
include_pdf_comments, word_setting_data)
```

SDK 2.0:

```
constructor(metrics_data_folder_path, enable_ml_recognition, page_range,  
include_pdf_comments, word_setting_data, power_point_setting_data,  
excel_setting_data)
```

- the function **Set** has added two new parameters as below:

SDK 1.5:

```
Set(metrics_data_folder_path, enable_ml_recognition, page_range,  
include_pdf_comments, word_setting_data)
```

SDK 2.0:

```
Set(metrics_data_folder_path, enable_ml_recognition, page_range,  
include_pdf_comments, word_setting_data, power_point_setting_data,  
excel_setting_data)
```

## Upgrading to version 1.5 from version 1.4

If you are upgrading from version 1.4 to version 1.5, please take note of the changes that occurred between version 1.4 and version 1.5.

- In **PDF2OfficeSettingData** class:

1. the constructor function of **PDF2OfficeSettingData** has added three new parameters as below:

SDK 1.4:

```
constructor(metrics_data_folder_path, enable_ml_recognition)
```

SDK 1.5:

```
constructor(metrics_data_folder_path, enable_ml_recognition, page_range,  
include_pdf_comments, word_setting_data)
```

2. the function **Set** has added three new parameters as below:

SDK 1.4:

```
Set(metrics_data_folder_path, enable_ml_recognition)
```

SDK 1.5:

```
Set(metrics_data_folder_path, enable_ml_recognition, page_range,  
include_pdf_comments, word_setting_data)
```