

Foxit PDF Conversion SDK for .NET 3.1 Upgrade

Warnings

This document contains a list of items that developers looking to upgrade to Foxit PDF Conversion SDK for .NET 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
foxit.conversion.pdf2office. PDF2WordSettingData	PDF2WordSettingData(bool enable_retain_page_layout, bool enable_generate_headers_and_footers, bool enable_generate_footnotes_and_endnotes, bool enable_generate_page_rendered_break)	PDF2WordSettingData(bool enable_retain_page_layout, bool enable_generate_headers_and_footers, bool enable_generate_footnotes_and_endnotes, bool enable_generate_page_rendered_break, int max_blank_paragraphs_per_page_bottom)
	void Set(bool enable_retain_page_layout, bool enable_generate_headers_and_footers, bool enable_generate_footnotes_and_endnotes, bool enable_generate_page_rendered_break)	void Set(bool enable_retain_page_layout, bool enable_generate_headers_and_footers, bool enable_generate_footnotes_and_endnotes, bool enable_generate_page_rendered_break, int max_blank_paragraphs_per_page_bottom)
foxit.conversion.pdf2office. PDF2ExcelSettingData	PDF2ExcelSettingData(string decimal_symbol, string thousands_separator, PDF2ExcelSettingData.WorkbookSettings workbook_settings)	PDF2ExcelSettingData(string decimal_symbol, string thousands_separator, PDF2ExcelSettingData.WorkbookSettings workbook_settings, bool enable_aggressive_table_repair, bool include_watermarks)
	void Set(string decimal_symbol, string thousands_separator, PDF2ExcelSettingData.WorkbookSettings workbook_settings)	void Set(string decimal_symbol, string thousands_separator, PDF2ExcelSettingData.WorkbookSettings workbook_settings, bool enable_aggressive_table_repair, bool include_watermarks)
foxit.conversion.pdf2office. PDF2PowerPointSettingData	PDF2PowerPointSettingData(bool enable_aggressively_split_sections)	PDF2PowerPointSettingData(bool enable_aggressively_split_sections, bool enable_adapt_to_largest_page)
	void Set(bool enable_aggressively_split_sections)	void Set(bool enable_aggressively_split_sections, bool enable_adapt_to_largest_page)

Class	SDK 3.0	SDK 3.1
foxit.conversion.pdf2office. PDF2OfficeSettingData	PDF2OfficeSettingData(string metrics_data_folder_path, bool enable_ml_recognition, Range page_range, bool include_pdf_comments, PDF2WordSettingData word_setting_data, PDF2PowerPointSettingData power_point_setting_data, PDF2ExcelSettingData excel_setting_data, bool enable_trailing_space, bool include_images)	PDF2OfficeSettingData(string metrics_data_folder_path, bool enable_ml_recognition, Range page_range, bool include_pdf_comments, PDF2WordSettingData word_setting_data, PDF2PowerPointSettingData power_point_setting_data, PDF2ExcelSettingData excel_setting_data, bool enable_trailing_space, bool include_images, bool enable_matching_system_fonts)
	void Set(string metrics_data_folder_path, bool enable_ml_recognition, Range page_range, bool include_pdf_comments, PDF2WordSettingData word_setting_data, PDF2PowerPointSettingData power_point_setting_data, PDF2ExcelSettingData excel_setting_data, bool enable_trailing_space, bool include_images)	void Set(string metrics_data_folder_path, bool enable_ml_recognition, Range page_range, bool include_pdf_comments, PDF2WordSettingData word_setting_data, PDF2PowerPointSettingData power_point_setting_data, PDF2ExcelSettingData excel_setting_data, bool enable_trailing_space, bool include_images, bool enable_matching_system_fonts)

Upgrading to version 3.0 from version 2.1

There are no upgrade warnings when moving from version 2.1 to version 3.0.

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 foxit.conversion.pdf2office.**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 foxit.conversion.pdf2office.**PDF2WordSettingData** class:
 1. add two new properties as below:

```
bool enable_generate_headers_and_footers;
bool enable_generate_footnotes_and_endnotes;
```

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

SDK 1.5:

```
PDF2WordSettingData(bool enable_retain_page_layout)
```

SDK 2.0:

```
PDF2WordSettingData(bool enable_retain_page_layout, bool  
enable_generate_headers_and_footers, bool  
enable_generate_footnotes_and_endnotes)
```

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

SDK 1.5:

```
void Set(bool enable_retain_page_layout)
```

SDK 2.0:

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

- In foxit.conversion.pdf2office.**PDF2OfficeSettingData** class:

- add two new properties as below:

```
PDF2PowerPointSettingData power_point_setting_data;  
PDF2ExcelSettingData excel_setting_data;
```

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

SDK 1.5:

```
PDF2OfficeSettingData(string metrics_data_folder_path, bool enable_ml_recognition,  
Range page_range, bool include_pdf_comments, PDF2WordSettingData  
word_setting_data)
```

SDK 2.0:

```
PDF2OfficeSettingData(string metrics_data_folder_path, bool enable_ml_recognition,  
Range page_range, bool include_pdf_comments, PDF2WordSettingData  
word_setting_data, PDF2PowerPointSettingData power_point_setting_data,  
PDF2ExcelSettingData excel_setting_data)
```

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

SDK 1.5:

```
void Set(string metrics_data_folder_path, bool enable_ml_recognition, Range page_range,
bool include_pdf_comments, PDF2WordSettingData word_setting_data)
```

SDK 2.0:

```
void Set(string metrics_data_folder_path, bool enable_ml_recognition, Range page_range,
bool include_pdf_comments, PDF2WordSettingData word_setting_data,
PDF2PowerPointSettingData power_point_setting_data, PDF2ExcelSettingData
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 foxit.conversion.pdf2office.**PDF2OfficeSettingData** class:

1. add three new properties as below:

```
Range page_range;  
bool include_pdf_comments;  
PDF2WordSettingData word_setting_data;
```

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

SDK 1.4:

```
PDF2OfficeSettingData(string metrics_data_folder_path, bool enable_ml_recognition)
```

SDK 1.5:

```
PDF2OfficeSettingData(string metrics_data_folder_path, bool enable_ml_recognition,
Range page_range, bool include_pdf_comments, PDF2WordSettingData
word_setting_data)
```

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

SDK 1.4:

```
void Set(string metrics_data_folder_path, bool enable_ml_recognition)
```

SDK 1.5:

```
void Set(string metrics_data_folder_path, bool enable_ml_recognition, Range page_range,  
bool include_pdf_comments, PDF2WordSettingData word_setting_data)
```