# Foxit PDF Conversion SDK 2.1 Upgrade Warnings

This document contains a list of items that developers looking to upgrade to Foxit PDF Conversion SDK 2.1 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 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;
     ```

  2. 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**)

3. 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:

1. add two new properties as below:

PDF2PowerPointSettingData **power_point_setting_data**;
PDF2ExcelSettingData **excel_setting_data**;

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

SDK 1.5:

PDF2OfficeSettingData(const wchar_t* metrics_data_folder_path, bool enable_ml_recognition, const Range& page_range, bool include_pdf_comments, const PDF2WordSettingData& word_setting_data)

SDK 2.0:

PDF2OfficeSettingData(const wchar_t* metrics_data_folder_path, bool enable_ml_recognition, const Range& page_range, bool include_pdf_comments, const PDF2WordSettingData& word_setting_data, **const PDF2PowerPointSettingData& power_point_setting_data**, **const PDF2ExcelSettingData& excel_setting_data**)

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

SDK 1.5:

void Set(const wchar_t* metrics_data_folder_path, bool enable_ml_recognition, const Range& page_range, bool include_pdf_comments, const PDF2WordSettingData& word_setting_data)

SDK 2.0:

```
void Set(const wchar_t* metrics_data_folder_path, bool enable_ml_recognition, const
Range& page_range, bool include_pdf_comments, const PDF2WordSettingData&
word_setting_data, const PDF2PowerPointSettingData& power_point_setting_data,
const 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(const wchar_t* metrics_data_folder_path, bool
     enable_ml_recognition)
     ```

     SDK 1.5:

     ```
     PDF2OfficeSettingData(const wchar_t* metrics_data_folder_path, bool
     enable_ml_recognition, const common::Range& page_range, bool
     include_pdf_comments, const PDF2WordSettingData& word_setting_data)
     ```

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

     SDK 1.4:

     ```
     void Set(const wchar_t* metrics_data_folder_path, bool enable_ml_recognition)
     ```

     SDK 1.5:

     ```
     void Set(const wchar_t* metrics_data_folder_path, bool enable_ml_recognition, const
     common::Range& page_range, bool include_pdf_comments, const
     PDF2WordSettingData& word_setting_data)
     ```