Email with Office Document Attachment

From: test@example.com

To: recipient@example.com

Subject: Document Review - Universal Conversion Test

Date: August 2, 2025

Hi there,

I'm sending you this email with an attached document to demonstrate our new **universal file-to-PDF conversion system**. This system can now handle any type of Office document attachment!

Attachment: Sample_Document.docx
This document will be automatically converted to PDF and merged with this email.

Key improvements in this version:

- Universal file type support (DOCX, XLSX, PPTX, etc.)
- Automatic PDF conversion using LibreOffice
- Intelligent PDF merging
- Robust error handling and fallback options

No more manual content extraction or parsing issues - just reliable, print-quality PDF generation for any attachment type!

Best regards,
The Email2PDF Team

Sample Business Document

Executive Summary

This document demonstrates the <mark>universal file conversion capability</mark> of our email-to-PDF system. Any Office document attached to an email will be automatically converted to PDF and merged with the email content.

Key Features

- **Universal Conversion:** Supports DOCX, XLSX, PPTX, and more
- **Automatic Merging:** Combines email and attachments into one PDF
- **LibreOffice Integration:** Uses Gotenberg + LibreOffice for robust conversion
- **Fallback Support:** Multiple conversion and merge strategies

Supported File Types

Category	File Types	Extensions
Word Documents	Microsoft Word, OpenDocument Text	.docx, .doc, .odt, .rtf
Spreadsheets	Microsoft Excel, OpenDocument Spreadsheet	.xlsx, .xls, .ods
Presentations	Microsoft PowerPoint, OpenDocument Presentation	.pptx, .ppt, .odp
Text Files	Plain Text, CSV, HTML	.txt, .csv, .html, .htm

Technical Implementation

The system uses:

1. **Gotenberg:** Container-based document conversion service
2. **LibreOffice:** Open-source office suite for file processing
3. **WeasyPrint:** HTML/CSS to PDF conversion for emails
4. **PyPDF2:** Fallback PDF merging capability

> 📄 **About This Document**

> This HTML document simulates a DOCX attachment. When processed by our system, it will be converted to PDF using LibreOffice and merged with the email content, demonstrating the complete workflow.

Conclusion

With this universal conversion system, users can now export their emails with *any type of Office attachment* into a single, comprehensive PDF document. No more worrying about DOCX extraction or content parsing - just reliable, universal file conversion!