**Fixed documents**

**DocumentViewer**

The DocumentViewer control is designed to display FixedDocument content

The DocumentViewer control provides an intuitive user interface that provides built-in support for common operations including print output, copy to clipboard, zoom, and text search features. The control provides access to pages of content through a familiar scrolling mechanism. Like all WPF controls, DocumentViewer supports complete or partial restyling, which enables the control to be visually integrated into virtually any application or environment

**XpsDocument**

XpsDocument is specifically designed for storing WPF fixed content documents

An **XpsDocument** is a self-contained document that can be opened in a viewer, displayed in a DocumentViewer control, **routed to a print spool**, or output directly to an XPS-compatible printer.

XML Paper Specification (XPS) document is a package that contains one or more fixed-documents along with all the resources and information required for rendering. XPS is also the native Windows Vista print spool file format. An XpsDocument is stored in standard ZIP dataset, and can include a combination of XML and binary components, such as image and font files. PackageRelationships are used to define the dependencies between the content and the resources required to fully render the document. The XpsDocument design provides a single, high-fidelity document solution that supports multiple uses:

* Reading, writing, and storing fixed-document content and resources as a single, portable, and easy-to-distribute file.
* Displaying documents with the XPS Viewer application.
* Outputting documents in the native print spool output format of Windows Vista.
* Routing documents directly to an XPS-compatible printer.

The **System.IO.Packaging** APIs provide an efficient means to organize application data, document content, and related resources in a single container that is simple to access, portable, and easy to distribute.

FixedDocument Class

Namespace: System.Windows.Documents

Hosts a portable, high fidelity, fixed-format document with read access for user text selection, keyboard navigation, and search.

XPS Print Path

The Microsoft .NET Framework XPS print path also provides an extensible mechanism for writing documents through print output. XPS serves as both a document file format and is the native print spool format for Windows Vista. XPS documents can be sent directly to XPS-compatible printers without the need for conversion to an intermediate format. See the Printing Overview for additional information on print path output options and capabilities.

<http://www.microsoft.com/xps>

printing overview: <http://msdn.microsoft.com/en-us/library/ms742418.aspx>