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(f1) processing the second document object content data when a data type in the proxy object list of data types is acceptable.

19. A computer program product for document processing in a computer system having a processor, a storage attached to the processor, a display and an input device generating input device signals, the product comprising a computer usable medium having computer readable program code thereon including:

- (a) means for constructing a first document object and a second document object in the storage, each of the first and second document objects containing content data, a list of data types characterizing the content data, display program code for displaying on the display a view of the content data and acceptance program code for determining an acceptable data type which can be displayed;
- (b) means responsive to the input device signals for opening the first document object by executing the

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display program code in the first document object to display a content data view;

- (c) means for constructing in the storage a proxy object having program code for displaying a proxy image on the display, a reference to the second document object content data and a list of data types characterizing the second document content data;
- (d) means responsive to the input device signals for executing acceptance program code in the first document object to determine whether a data type in the proxy object list of data types is acceptable; and
- (e) means responsive to a determination that a data type in the proxy object list of data types is acceptable for executing the proxy image display code to display a proxy image embedded within the first document object content data view.

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