Closing an Edition

When you are done writing to or reading data from an edition, call the **CloseEdition** function.

err = CloseEdition (whichEdition, successful);

Each time a user edits a publisher within a document, you must update the modification date in the <u>section record</u> (even if the data is not yet written). When the update mode is set to **Manually**, the user can compare the modification dates for a publisher and its edition in the publisher options dialog box. One modification date indicates when the publisher last wrote data to the edition, and the other modification date indicates when the publisher <u>section</u> was last edited.

If the *successful* parameter for a publisher is <u>TRUE</u>, the <u>CloseEdition</u> function makes the newly written data available to subscribers and sets the modification date in the mdDate field of the edition to correspond to the modification date of the publisher's <u>section record</u>. If the two dates differ, the <u>Edition Manager</u> sends a <u>Section Read event</u> to all current subscribers.

If the *successful* parameter for a subscriber is <u>TRUE</u>, the <u>CloseEdition</u> function sets the modification date of the subscriber's <u>section record</u> to correspond to the modification date of the edition.

If you cannot successfully read from or write data to an edition, set the *successful* parameter to <u>FALSE</u>. For a publisher, data is not written to the edition, but it should still be saved with the document that contains the <u>section</u>. When the document is next saved, data can then be written to the edition.