
Using The Edition Manager

Using the **Edition Manager** your application can:

- receive Apple events from the **Edition Manager**
- set up a section record and alias record for open documents containing sections
- save a document that contains sections
- open a document that contains sections
- read and write sections
- create a publisher within a document, create its edition container, and write data to it
- create a subscriber within a document and read its data from an edition

To begin, you must determine whether the **Edition Manager** is available on your system by using the **Gestalt** function. The **Gestalt** selector is gestaltEditionMgrAttr ('edtn'). If the response parameter returns 1 in the bit defined by the gestaltEditionMgrPresent constant (bit 0), the **Edition Manager** is present.

If the **Edition Manager** is present, load it into memory using the **InitEditionPack** function. This function determines whether your machine has enough space in the system heap for the **Edition Manager** to operate.

```
err = InitEditionPack();
```

If the **InitEditionPack** function returns noErr, you have enough space to load the package. If you do not have enough space, the application can either terminate itself or continue with the **Edition Manager** functionality disabled.