

**UpdateResFile**

Write changed resource map and data to disk

#include &lt;Resources.h&gt;

**Resource Manager**

```
void      UpdateResFile(rfRefNum );  
short    rfRefNum ;      reference number for an open resource file
```

**UpdateResFile** writes the **resource map** and all changed data of the specified resource file to disk. Data is written only if one or more resources are tagged as having been modified.

*rfRefNum* identifies the resource file to update. It is a value obtained from **OpenResFile**, **HomeResFile**, or **CurResFile**. A value of 0 refers to the system resource file.

**Returns:** none (use **ResError** to determine success/failure)

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Notes: All changed resource data (as tagged with the resChanged attribute set via **ChangedResource**) is written to disk as described in **WriteResource**. All changes to the **resource map** of the file are recorded, including changes made by **AddResource** and **RmveResource**. The file data is compacted, if necessary. The resChanged attribute of all resources written to disk is reset. You might wish to call **FlushVol** to ensure that the information is really written out to disk.

Be aware that using **DetachResource** sets the resource's handle to NIL in the **resource map**. Similarly, any purged resource will be saved as an empty resource (see **WriteResource**).

You may use **CurResFile**, early in your program, to obtain the *rfRefNum* of your application's resource file.

This function is called automatically when the file is closed via **CloseResFile**.