Isolated Storage: Additional Web Material

An introduction to Isolated Storage on the .NET platform can be found here. A “high level” introduction can be found

> http://weblogs.asp.net/esanchez/archive/2006/04/04/441934.aspx

To quote:

> *When an application stores data in a file, the file name and storage location must be carefully chosen to minimize the possibility that the storage location will be known to another application and, therefore, vulnerable to corruption. Without a standard system in place to manage these problems, developing ad hoc techniques that minimize storage conflicts can be complex and the results can be unreliable.*
>
> *With isolated storage, data is always isolated by user and by assembly. Credentials such as the origin or the strong name of the assembly determine assembly identity. Data can also be isolated by application domain, using similar credentials*

Isolated Storage is crucial to Silverlight and other web-based frameworks. For example, see http://silverlight.net/Quickstarts/IsoStore/StoreData.aspx for a description. An blog series on using early versions of Silverlight from F# can be found on Robert Pickering’s blog

> www.strangelights.com/blog/archive/2007/05/28/1585.aspx

The Complete Book of Middleware by Judith Myerson covers Isolated Storage and other topics.

An implementation of purely functional streams (infinite sequences) is discussed here.