**MMFile**

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| **Components** | **Methods** |
| Memory Mapped | Constructor |
| Data File  Control File | Initialize – Called from constructor or externally if req’d to prevent ‘this’ reference escaping |
| Array of ViewAccessors for Data File | Properties – Get and/or Set instance data |
| ViewAccessor for Control File | Put a Scalar <T> (T data) where T : struct |
|  | Put an Array <T> (T[] data) where T : struct |
|  | Take a Scalar <T> (T data) where T : struct |
|  | Take and Array <T> (T[] data) where T : struct |
|  | DecodeData(byte[] data) |
|  | EncodeData(string data) |

**MMChannel**

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| **Components** | **Methods** |
| Producer Semaphore | Constructor |
| Consumer Semaphore | Initialize – Called from constructor or externally if req’d to prevent ‘this’ reference escaping |
| Mutex | Properties – Get and/or Set instance data |
|  | Put a Scalar <T> (T data) where T : struct |
|  | Put an Array <T> (T[] data) where T : struct |
|  | Take a Scalar <T> (T data) where T : struct |
|  | Take and Array <T> (T[] data) where T : struct |