|  |  |  |  |
| --- | --- | --- | --- |
| **Type** | **Name** | **Corrected name** | **Reason** |
| System.MarshalByRefObject.InvokeMember ([http://referencesource.microsoft.com/#mscorlib/system/ marshalbyrefobject.cs,83](http://referencesource.microsoft.com/#mscorlib/system/marshalbyrefobject.cs,83)) | Type **t** = GetType(); | resultType | It is better to understand that "t" is actually a type and it comes as a result of the GetType() operation |
| System.ActivationContext.CreateFromNameAndManifests  ([http://referencesource.microsoft.com/#mscorlib/system/activationcontext.cs,284](http://referencesource.microsoft.com/%23mscorlib/system/activationcontext.cs,284)) | String s | basePath | The string’s name should explain it’s purpose, also the the value is initialized by calling another method with an “out” this string. |
| System.ActivationContext.CreateFromNameAndManifests  ([http://referencesource.microsoft.com/#mscorlib/system/activationcontext.cs,342](http://referencesource.microsoft.com/%23mscorlib/system/activationcontext.cs,342)) | Object o | manifestInformation | Again it is the result of another method with an “out” parameter where an IManifestInformation object is stored in the object and is later explicitly cast to IManifestInformation. |
| System.Activator.CreateInstance  ([http://referencesource.microsoft.com/#mscorlib/system/activator.cs,101](http://referencesource.microsoft.com/%23mscorlib/system/activator.cs,101)) | RuntimeType rt = type.UnderlyingSystemType as RuntimeType; | runtimeType | The runtime type is called in multiple location throughout the class and with a name such as “rt” it would be confusing to understand what kind of object we are using unless we’re familiar with the entire code. |