

Module	System.Design.dll
Function	System.ComponentModel.Design.Serialization.CodeDomSerializerBase::SerializeCreationExpression
Source	mcs\class\System.Design\System.ComponentModel.Design.Serialization\CodeDomSerializerBase.cs
Line	257
Code	<code>if (descriptor != null    descriptor.MemberInfo != null)</code>
Description	"  " should be "&&".

Module	System.dll
Function	System.Uri::IsPredefinedScheme
Source	mcs\class\System\System\Uri.cs
Line	1958
Code	<code>if (scheme == null &amp;&amp; scheme.Length &lt; 3)</code>
Description	"&&" should be "  ".

Module	System.Web.dll
Function	System.Web.UI.Control::IsLoadViewStateByID
Source	mcs\class\System.Web\System.Web.UI\Control.cs
Line	845
Code	<code>if (attrs != null    attrs.Count &gt; 0)</code>
Description	"  " should be "&&".

Module	System.Xml.dll
Function	System.Xml.Schema.XmlSchemaUtil::ValidateAttributesResolved
Source	mcs\class\System.XML\System.Xml.Schema\XmlSchemaCompilationSettings.cs
Line	587
Code	<code>if (anyAttribute == null) {     anyAttributeUse = (XmlSchemaAnyAttribute) xobj;     anyAttribute.Validate (h, schema); }</code>
Description	anyAttribute is null.

Module	System.Xml.dll
Function	System.Xml.Schema.XmlSchemaUtil::ValidateElementDefaultValidImmediate
Source	mcs\class\System.XML\System.Xml.Schema\XmlSchemaElement.cs
Line	972

Code	<pre>         XmlNamespaceManager nsmgr = null;         if (datatype.TokenizedType == XmlTokenizedType.QName) {             if (this.Namespaces != null)                 foreach (XmlQualifiedName qname in Namespaces.ToArray ())                     nsmgr.AddNamespace (qname.Name, qname.Namespace);         } </pre>
Description	nsmgr is null.

Module	System.Xml.dll
Function	System.Xml.Schema.XmlSchemaUtil::ProcessExternal
Source	mcs\class\System.XML\System.Xml.Schema\XmlSchema.cs
Line	492
Code	<pre> if (ext == null) {     error (handler, String.Format ("Object of Type {0} is not valid in Includes Property of XmlSchema", ext.GetType().Name));     return; } </pre>
Description	ext is null.

Module	
Function	Mono.CSharp.Driver::GetPackageFlags
Source	mcs\mcs\driver.cs
Line	810
Code	p.Close ();
Description	<ol style="list-style-type: none"> <li>1. If an exception is caught, p must be null here.</li> <li>2. I doubt that line 805 p = Process.Start (pi); may return null to p without throwing any exception. So later deference of p incurs a NullReference bug.</li> </ol>

Module	System.ComponentModel.Composition.dll
Function	System.ComponentModel.Composition.Hosting.CompositionServices::TryExportMetadataForMember
Source	mcs\class\System.ComponentModel.Composition\src\Compone ntModel\System\ComponentModel\Composition\Hosting\Compo sitionServices.cs
Line	198
Code	<pre> throw ExceptionBuilder.CreateDiscoveryException(Strings.D iscovery_ReservedMetadataNameUsed, </pre>

	<code>member.GetDisplayName(), provider.Name);</code>
Description	<ol style="list-style-type: none"><li>1. provider is null here. See line 161 and 175.</li><li>2. I think we should check whether "value" is null or not explicitly after line 201.</li></ol>