

Re: Padding is invalid and cannot be removed.

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Source:

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.framework.aspnet/2007-08/msg01167.html>

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to keep hacker from arbitrarily accessing resource string, the access strings are encrypted and converted to base64 to produce a url to access the resource value. the error means the url parameters are not valid. check the iis logs to see what the values sent are. perhaps truncation is occurring.

-- bruce (sqlwork.com)

Amelyan wrote:

Why does this happen? How to fix it?

Once in a while I get error in ~/ScriptResource.axd?d=...

```
System.Reflection.TargetInvocationException: Exception has been thrown by
the target of an invocation. --->
System.Security.Cryptography.CryptographicException: Padding is invalid and
cannot be removed.
```

```
at
System.Security.Cryptography.RijndaelManagedTransform.DecryptData(Byte[]
inputBuffer, Int32 inputOffset, Int32 inputCount, Byte[]& outputBuffer,
Int32 outputOffset, PaddingMode paddingMode, Boolean fLast)
```

```
at
System.Security.Cryptography.RijndaelManagedTransform.TransformFinalBlock(Byte[]
inputBuffer, Int32 inputOffset, Int32 inputCount)
```

```
at System.Security.Cryptography.CryptoStream.FlushFinalBlock()
```

```
at
System.Web.Configuration.MachineKeySection.EncryptOrDecryptData(Boolean
fEncrypt, Byte[] buf, Byte[] modifier, Int32 start, Int32 length, Boolean
useValidationSymAlgo)
```

```
at System.Web.UI.Page.DecryptString(String s)
```

```
--- End of inner exception stack trace ---
```

```
at System.RuntimeMethodHandle._InvokeMethodFast(Object target, Object[]
```

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arguments, SignatureStruct& sig, MethodAttributes methodAttributes,
RuntimeTypeHandle typeOwner)

at System.RuntimeMethodHandle.InvokeMethodFast(Object target, Object[]
arguments, Signature sig, MethodAttributes methodAttributes,
RuntimeTypeHandle typeOwner)

at System.Reflection.RuntimeMethodInfo.Invoke(Object obj, BindingFlags
invokeAttr, Binder binder, Object[] parameters, CultureInfo culture, Boolean
skipVisibilityChecks)

at System.Reflection.RuntimeMethodInfo.Invoke(Object obj, BindingFlags
invokeAttr, Binder binder, Object[] parameters, CultureInfo culture)

at System.Reflection.MethodBase.Invoke(Object obj, Object[] parameters)

at System.Web.Handlers.ScriptResourceHandler.DecryptString(String s)

at
System.Web.Handlers.ScriptResourceHandler.DecryptParameter(NameValueCollection
queryString)

at System.Web.Handlers.ScriptResourceHandler.ProcessRequest(HttpContext
context)

at
System.Web.Handlers.ScriptResourceHandler.System.Web.IHttpHandler.ProcessRequest(HttpContext
context)

at
System.Web.HttpApplication.CallHandlerExecutionStep.System.Web.HttpApplication.IExecutionStep.Execute

at System.Web.HttpApplication.ExecuteStep(IExecutionStep step, Boolean&
completedSynchronously)