

Re: XML Cleaner

Source: <http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.xml/2004-04/0346.html>

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First, you shouldn't let the validating reader throw exceptions, but call a delegate you provide for the ValidationEventHandler.

Even so, as I explained in

<http://weblogs.asp.net/cazzu/archive/2004/03/24/95588.aspx>, you can't just call sender.Skip() because due to a bug in v1.x, it's not set to the reader raising the event.

Therefore, you will need to keep a reference to the reader at the class level in a field, and in the validation handler method, skip the current node:

```
private void OnValidationError(object sender, ValidationEventArgs e)
{
    if (e.Severity == XmlSeverityType.Error)
    {
        // Accumulate error, set flag.
        _thereader.Skip();
    }
}
```

That should do the job.

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"Matthew Wieder" <Development@SatoriGroupInc.com> wrote in message
news:Oh#zDjuJEHA.1224@TK2MSFTNGP11.phx.gbl...

> I was hoping that someone could point me in the right direction. I'm
> looking to develop a tool that will run an XML file against an XSD
> schema and if a node doesn't conform to the schema, remove that node
> from the xml (or output a new xml without that node) and continue
> through the whole document until it is "Clean" (valid).
> The code to validate against the schema is strightforward, but how do I
> use the exceptions thrown by the XmlValidatingReader to clean the XML
file?

> thanks!

>

Outgoing mail is certified Virus Free.

Checked by AVG anti-virus system (<http://www.grisoft.com>).

Version: 6.0.655 / Virus Database: 420 - Release Date: 08/04/2004

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