

Re: modify() Top-level attribute nodes are not supported Error

Source:

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.xml/2007-04/msg00044.html>

- *From:* "BradR" <bdrhoa@xxxxxxxxxx>
 - *Date:* 10 Apr 2007 12:35:44 -0700
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On Apr 6, 8:50 pm, Kent Tegels <kteg...@xxxxxxxxxxxx> wrote:

Hello BradR,

The sql:variable() function is what you'd need to resolve @xUpdate in your query (remember that @xUpdate is an attribute in XQuery). That said, if you try this:

```
set @xPerson.modify('insert sql:variable("@xUpdate") into /person[1]')
```

You'll be sadly disappointed. You can't use the sql:variable function to inject XML into XML. And converting xUpdate to nvarchar(...) isn't going to help you either for less obvious reasons.

IMHO don't use XMLDML for this, its just too much of a PITA. You're better off you write a SQLCLR function that does the insert for you.

Your milage may vary.

Thanks!

Kent Tegels

DevelopMentor<http://staff.develop.com/ktegels/>

I've been investigating this for a while. It looks like it's possible to solve this problem with FOR XML EXPLICIT, but that looks really messy. Can you point me to a useful SQLCLR example?

Thanks!

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