

# Distributed Query: Import XML using OpenRowSet Bulk from UNC – access denied

---

*Source:*

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.xml/2008-02/msg00050.html>

---

- *From:* [manderson.hamish@xxxxxxxxxx](mailto:manderson.hamish@xxxxxxxxxx)
  - *Date:* Mon, 25 Feb 2008 02:25:33 -0800 (PST)
- 

I'm having issues importing XML data using a distributed query with the following statement which is run from an XP workstation named A connecting to SQL2005 Server B, the data is located on a server C at the following UNC path \\SERERC\SHARE\PATH\DATAFILE.XML

```
DECLARE @xml XML
SELECT @xml =CONVERT(XML, bulkcolumn, 2)
FROM OPENROWSET(BULK '\\SERVERC\SHARE\PATH\DATAFILE.XML', SINGLE_BLOB)
AS x
SELECT @xml
```

*Results:*

Msg 4861, Level 16, State 1, Line 2

Cannot bulk load because the file "\\ServerC\Share\Path\DataFile.xml" could not be opened. Operating system error code 5(Access Denied).

The SQL Server service is running using a domain user account with permissions to read the remote files. I have logged in locally to the SQL server and verified this. Also, if I run the query from the SQL Server B, the query is successful.

When the query is run from Workstation A, the query fails. If the XML files are local to the SQL server, I get successful results... just not via UNC, ie. distributed query's fail. Are they supported?

User on Workstation A is authenticated with Integrated security (SQL Admin) and has rights to read the XML files on Server C.

AdHoc Queries using OpenRowSet has been enabled and verified.

Thank you for any responses.

Hamish

.