|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| >Table of Contents< | [Description](http://www.pluralsight-training.net/microsoft/OLT/Course/Description.aspx?n=sql-server-xml) | [Downloads](http://www.pluralsight-training.net/microsoft/OLT/Course/Downloads.aspx?n=sql-server-xml)  expand all | collapse all  **Progress Duration**  Start playing at first clip   |  |  |  | | --- | --- | --- | | **XML Intro - The XML Data Type** | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 0:40:51 |  |  |  |  | | --- | --- | --- | | Introduction | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 00:47 | | Overview of XML Support in SQL Server | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 07:42 | | Demo: Using Linq To XML in SQLCLR (SQL Server 2008) | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 04:43 | | Details of the XML Data Type | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 07:44 | | Demo: Details of the XML Data Type | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 08:20 | | XML-Specific Technologies Supported by SQL Server | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 10:28 | | Summary | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:07 |   Start playing at first clip   |  |  |  | | --- | --- | --- | | **XML Schema Support** | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 0:48:50 |  |  |  |  | | --- | --- | --- | | Introduction | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 00:33 | | XML Schema Collections - Definition | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 03:32 | | Demo: Built-In XML Schemas | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 04:45 | | Defining and Using XML Schema Collections | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 03:20 | | Demo: Defining and Using XML Schema Collections | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 11:34 | | XML Schema Metadata, Storage, Retrieval | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:40 | | Demo: XML Schema Metadata, Storage, Retrieval | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 02:52 | | XML Schema Collection Permissions | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:09 | | Demo: XML Schema Collection Permissions | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 04:15 | | XML Schema Support Limitations | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 02:58 | | Demo: Lax Validation Support (SQL Server 2008) | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 04:15 | | Versioning XML Schemas through Collections | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:46 | | Demo: Versioning XML Schemas through Collections | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 05:10 | | Summary | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:01 |   Start playing at first clip   |  |  |  | | --- | --- | --- | | **XQuery Introduction** | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 1:04:18 |  |  |  |  | | --- | --- | --- | | Introduction - XQuery Input and Output | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 03:02 | | Demo: XQuery Input and Output | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 02:38 | | XQuery Schema Support and Static Type Checking | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 03:50 | | Demo: XQuery Schema Support and Static Type Checking | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 05:12 | | Sequences | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:06 | | Demo: Sequences | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 03:14 | | Parts of an XQuery Program | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 00:54 | | Demo: Parts of an XQuery Program | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 03:58 | | XPath and FLWOR | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 04:42 | | Demo: XPath and FLWOR | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:50 | | Demo: XPath Axes | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 03:00 | | FLWOR - for and let | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 04:16 | | Demo: for vs let | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 03:30 | | FLWOR - constructors | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 06:43 | | Demo: FLWOR - constructors | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 10:35 | | XQuery Functions and Operators. Summary | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 05:48 |   Start playing at first clip   |  |  |  | | --- | --- | --- | | **XQuery: Using XQuery with XML data type methods** | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 1:03:35 |  |  |  |  | | --- | --- | --- | | Introduction. The xml.exist method | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 02:02 | | Demo: The xml.exist method | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 02:56 | | The the xml.value method | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 03:29 | | Demo: the xml.value method | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 04:00 | | The xml.query method | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:06 | | Demo: the xml.query method | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:58 | | Data Accessors: data(), string(), and text() | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:57 | | Demo: Data Accessors | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 08:34 | | Relational Data in XQuery. sql:variable and sql:column | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:05 | | Demo: sql:variable and sql:column | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 03:25 | | The xml.nodes method | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:57 | | Demo: the xml.nodes method | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 10:07 | | SQL Server internal use of XML | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 02:50 | | Demo: Practical XML queries | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 08:41 | | The xml.modify method | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 03:16 | | Demo: the xml.modify method | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 05:23 | | Summary | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 00:49 |   Start playing at first clip   |  |  |  | | --- | --- | --- | | **XQuery Performance and XML Indexes** | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 1:03:49 |  |  |  |  | | --- | --- | --- | | Introduction | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 00:52 | | XQuery processing in SQL query plans. Querying unindexed XML | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 07:18 | | Demo: Querying unindexed XML | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 21:27 | | The primary XML index | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 04:28 | | Demo: the primary XML index | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 07:46 | | Secondary XML indexes | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 03:17 | | Demo: Secondary XML indexes | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 05:05 | | XQuery performance tricks and tips | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 04:34 | | Demo: XQuery performance tricks and tips | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 07:47 | | Summary | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:15 |   Start playing at first clip   |  |  |  | | --- | --- | --- | | **Hybrid Applications: Using XML and Relational Together** | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 0:47:44 |  |  |  |  | | --- | --- | --- | | Introduction | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:01 | | Types of database data and XML usage | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 07:12 | | Demo: Hoisting XML values to computed columns | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:56 | | Data type choice for large data in database applications | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 05:09 | | Hybrid Applications - SELECT... FOR XML | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 03:09 | | Demo: SELECT... FOR XML dialects | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 05:58 | | SELECT... FOR XML - SQL Server 2005 Enhancements | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 02:35 | | Demo: SELECT... FOR XML enhancements | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 04:30 | | Using OpenXML for decomposition | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:37 | | Demo: Using OpenXML for decomposition | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 02:58 | | Using SQLCLR with XML | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 00:48 | | Demo: SQLCLR XSLT example | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:38 | | Using XQuery in conjunction with Full-Text Search | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 01:15 | | Demo: Using XQuery in conjunction with Full-Text Search | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 03:36 | | XML Usage and SQL Server support for hybrid apps. Summary | http://www.pluralsight-training.net/microsoft/images/has-not-been-viewed-checkmark-15.png | 04:22 | |