

# Лабораторная работа № 7

## Вариант 5

```
DECLARE @xml XML;

SET @xml = (SELECT LocationID '@ID', Name '@Name', CostRate '@Cost'
            FROM Production.Location
            FOR XML
                PATH ('Location'),
                ROOT ('Locations')
            );

SELECT @xml;
```

.00 %

Results Messages

(No column name)

1 <Locations><Location ID="1" Name="Tool Crib" Cost="0.0000" /><Location ID="2" Name="Sheet Metal Racks" Cost="0.0000" />...

```
DROP TABLE dbo.#xml;

CREATE TABLE dbo.#xml
(
    LocationID INT,
    Name nvarchar(50),
    CostRate smallmoney
);

INSERT INTO dbo.#xml
SELECT
    x.Location.value('@ID', 'INT') as LocationID,
    x.Location.value('@Name', 'VARCHAR(50)') as Name,
    x.Location.value('@Cost', 'smallmoney') as CostRate
FROM @xml.nodes('Locations/Location') AS x (Location)

SELECT * FROM dbo.#xml;
```

100 %

Results Messages

(No column name)

1 <Locations><Location ID="1" Name="Tool Crib" Cos...

	Location...	Name	CostRate
1	1	Tool Crib	0,00
2	2	Sheet Metal Racks	0,00
3	3	Paint Shop	0,00
4	4	Paint Storage	0,00
5	5	Metal Storage	0,00
6	6	Miscellaneous St...	0,00
7	7	Finished Goods ...	0,00

Query executed successfully.