

Лабораторная работа 7

Вывести значения полей [StartDate], [EndDate] из таблицы [HumanResources].[EmployeeDepartmentHistory] и полей [GroupName] и [Name] из таблицы [HumanResources].[Department] в виде xml, сохраненного в переменную.

```
declare @xml xml;

set @xml = (
    select top 2
        edh.StartDate as [Start],
        edh.EndDate as [End],
        d.GroupName as [Department/Group],
        d.Name as [Department/Name]
    from HumanResources.EmployeeDepartmentHistory as edh
    inner join HumanResources.Department d
    on edh.DepartmentID = d.DepartmentID
    for xml path ('Transaction'), root('History')
);

select @xml;
go
```

```
<History>
  <Transaction>
    <Start>2002-03-03</Start>
    <Department>
      <Group>Research and Development</Group>
      <Name>Engineering</Name>
    </Department>
  </Transaction>
  <Transaction>
    <Start>2001-12-12</Start>
    <Department>
      <Group>Research and Development</Group>
      <Name>Engineering</Name>
    </Department>
  </Transaction>
</History>
```