

<pre>SELECT p.name FROM [at:product] AS p WHERE IsChildNode(p,['Products/appliances_electronics_and _photo/other_equipment/notebooks_and_organizers']) ORDER BY p.name, p.id</pre>	<pre>SELECT p.name from Product p INNER JOIN Category c ON c.id=p.category_id WHERE c.path='/Products/appliances_electronics_and_photo/other_equipment/ notebooks_and_organizers' ORDER BY p.name, p.id</pre>	Simply query - products within category (direct child)
<pre>SELECT p.name FROM [at:product] AS p WHERE IsChildNode(p,['Products/appliances_electronics_and _photo/other_equipment/notebooks_and_organizers']) OR IsChildNode(p,['Products/appliances_electronics_and _photo/other_equipment/calculators']) ORDER BY p.name,p.id</pre>	<pre>SELECT p.name FROM Product p INNER JOIN Category c ON c.id=p.category_id WHERE c.path='/Products/appliances_electronics_and_photo/other_equipment/ notebooks_and_organizers' OR c.path='/Products/appliances_electronics_and_photo/other_equipment/ calculators' ORDER BY p.name, p.id</pre>	Simply query - products multiple categories
<pre>SELECT p.name,p.price FROM [at:product] AS p WHERE IsDescendantNode(p,['Products/appliances_electronic s_and_photo/other_equipment/notebooks_and_organizers']) AND p.price<CAST('100.5' as double) ORDER BY p.price, p.name, p.id</pre>	<pre>SELECT p.name,prop.floatValue as price FROM Property prop INNER JOIN Product p ON p.id=prop.product_id INNER JOIN Category c ON c.id=p.category_id AND c.path='/Products/appliances_electronics_and_photo/other_equipment/ notebooks_and_organizers' WHERE prop.name='price' AND prop.floatValue IS NOT NULL AND prop.floatValue<100.5 ORDER BY prop.floatValue,p.name, p.id</pre>	Products within category (all descendants) with price lower than 100.5
<pre>SELECT p.name,p.price FROM [at:product] AS p WHERE p.tags = 'winter-sale' AND p.price>0 ORDER BY p.price,p.name, p.id</pre>	<pre>SELECT p.name,prop.floatValue as price FROM Property prop INNER JOIN Tag t ON t.product_id=prop.product_id AND t.name='winter-sale' INNER JOIN Product p ON p.id=prop.product_id WHERE prop.name='price' AND prop.floatValue IS NOT NULL AND prop.floatValue>0 ORDER BY prop.floatValue,p.name, p.id</pre>	Product with tag winter promotion
<pre>SELECT p.name,p.price FROM [at:product] AS p WHERE p.tags = 'winter-sale' AND p.tags = 'teen' ORDER BY p.name, p.id</pre>	<pre>SELECT p.name,prop.floatValue as price FROM Property prop INNER JOIN Tag t1 ON t1.product_id=prop.product_id AND t1.name='winter-sale' INNER JOIN Tag t2 ON t2.product_id=prop.product_id AND t2.name='teen' INNER JOIN Product p ON p.id=prop.product_id WHERE prop.name='price' ORDER BY p.name, p.id</pre>	Product with tag winter and teen segment

<pre>SELECT p.name,p.price, m.name FROM [at:product] AS p INNER JOIN [at:manufacturer] AS m ON p.manufacturer=m.path WHERE IsDescendantNode(p,['/Products']) ORDER BY p.name,m.name,p.price,p.id</pre>	<pre>SELECT p.name,prop.floatValue as price,m.name FROM Property prop INNER JOIN Product p ON p.id=prop.product_id INNER JOIN Manufacturer m ON m.id=p.manufacturer_id WHERE prop.name='price' AND prop.floatValue IS NOT NULL ORDER BY p.name,prop.floatValue,m.name,p.id</pre>	<p>Inner join - product and its manufacturer</p>
<pre>SELECT m.name,p.name,p.price FROM [at:manufacturer] AS m RIGHT OUTER JOIN [at:product] AS p ON p.manufacturer=m.path WHERE m.path LIKE 'Europe/%' ORDER BY p.name,m.name,p.price,p.id</pre>	<pre>SELECT m.name,p.name,prop.floatValue as price FROM Manufacturer m RIGHT OUTER JOIN Product p ON p.manufacturer_id=m.id INNER JOIN Property prop ON prop.product_id=p.id AND prop.name='price' WHERE m.path LIKE 'Europe/%' ORDER BY p.name,m.name,prop.price,p.id</pre>	<p>Outer join query - products from made in Europe</p>
<pre>SELECT p.name,p.price, p.color, v.color FROM [at:product] AS p LEFT OUTER JOIN [at:variant] AS v ON IsChildNode(v,p) WHERE ((v.color='black') OR (p.color='black')) ORDER BY p.name,p.price,v.color,p.color,p.id</pre>	<pre>SELECT p.name,CAST(pColor.stringValue AS char(10)) AS color, prop.floatValue as price, p.id,'prod' FROM Property pColor INNER JOIN Product p ON p.id=pColor.product_id INNER JOIN Property prop ON prop.product_id=p.id AND prop.name='price' WHERE pColor.name='color' AND pColor.stringValue='black' UNION SELECT p.name,CAST(pColor.stringValue AS char(10)) AS color, prop.floatValue as price, p.id, 'var' FROM Property pColor INNER JOIN Variant v ON v.id=pColor.variant_id INNER JOIN Product p ON p.id=v.product_id INNER JOIN Property prop ON prop.product_id=p.id AND prop.name='price' WHERE pColor.name='color' AND pColor.stringValue='black' ORDER BY 1,4,2</pre>	<p>Variant color</p>
<pre>SELECT p.name,p.description FROM [at:product] AS p WHERE contains(p.description, 'France -televisions') ORDER BY p.name, p.id</pre>	<pre>SELECT p.name,p.description FROM Product p WHERE p.description LIKE '%France%' AND p.description NOT LIKE '%televisions%' ORDER BY p.name, p.id</pre>	<p>Full text search</p>