

# Фильтрация по годам

1. Вставляем код решения в ТДС перед вызовом метода show():

```
$oCore_QueryBuilder_Select = Core_QueryBuilder::select("extract( year  
from datetime) as res" )  
    ->from('informationsystem_items')  
    ->where('informationsystem_id', '=',  
Core_Array::get(Core_Page::instance()->libParams,  
'informationsystemId'))  
    ->where('informationsystem_group_id', '=',  
$Informationsystem_Controller_Show->group)  
    ->where('active', '=', 1)  
    ->where('deleted', '=', )  
    ->groupby('res')  
;  
$aYears = $oCore_QueryBuilder_Select->execute()->asAssoc()->result();  
  
$yearsXML = Core::factory('Core_Xml_Entity')->name('years');  
foreach ($aYears as $aYear)  
{  
    $yearsXML->addEntity(  
        Core::factory('Core_Xml_Entity')  
            ->name('year')->value($aYear['res'])  
    );  
}  
  
$Informationsystem_Controller_Show->addEntity($yearsXML);  
// /KAD  
  
// KAD: фильтрация по годам  
  
$year = (int)Core_Array::getGet("year", );  
  
if ($year)  
{  
    $datefrom = $year . "-01-01 00:00:00";  
    $dateto = ($year+1) . "-01-01 00:00:00";  
  
    if (!$Informationsystem_Controller_Show->item)  
    {  
        $Informationsystem_Controller_Show->informationItems() ->queryBuilder()  
            ->where('datetime', '>', $datefrom)  
            ->where('datetime', '<', $dateto);  
  
        $Informationsystem_Controller_Show->addEntity(Core::factory('Core_Xml_Entity')->name('year')->value($year));  
    }  
}
```

```
    }  
}
```

2. В xsl там где нужен вывод годов, вставляем код:

```
<xsl:for-each select="years/year">  
    <xsl:sort select=". " order="descending"/>  
    <a href="?year={.} ">  
        <xsl:if test="/informationsystem/year = . ">  
            <xsl:attribute  
name="class">active</xsl:attribute>  
        </xsl:if>  
        <xsl:value-of select=". "/></a>  
</xsl:for-each>
```