
Subject: Re: zooming produces too many labels on x axis
Posted by [aftershock](#) on Sun, 08 Mar 2015 23:24:28 GMT
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I found the code

This is the fix of line 1138 in scatterDraw.cpp

```
Quote:if (!IsNull(maxMajorUnitsX)) {  
    if (xRange < 2*xMajorUnit)  
        xMajorUnit = xRange/maxMajorUnitsX;  
    else if (xRange/xMajorUnit > maxMajorUnitsX)  
        xMajorUnit = xRange/maxMajorUnitsX;  
    AdjustMinUnitX();  
}
```

Probably similar fix needed for this

```
Quote:if (!IsNull(maxMajorUnitsY)) {  
    if (yRange < 2*yMajorUnit) {  
        yMajorUnit /= 5;  
        yMajorUnit2 /= 5;  
    } else if (yRange/yMajorUnit > maxMajorUnitsY) {  
        yMajorUnit *= 5;  
        yMajorUnit2 *= 5;  
    }  
    AdjustMinUnitY();  
}
```

yMajorUnit = yRange/maxMajorUnitsy;

aftershock
