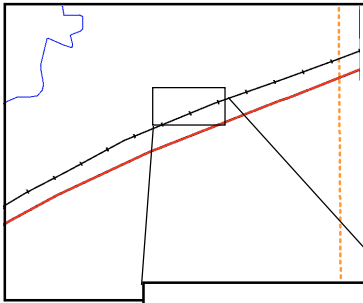


---

## Lines: Railroad

Query uses periodic thin rectangles at ninety degrees to the line to create a classic railroad style.



```
# Railroad lines using rectangles  
# as cross pieces
```

```
LineStyleSetColor(0,0,0)  
width = 5      # thickness of line and cross bars  
period = 60    # distance between each  
crossbar = 15 # length of crossbar
```

```
# draw cross pieces
```

```
LineStyleSetLineWidth(width,0)  
while (LineStyleRoll(period)!=1) {  
  LineStyleDrawRectangle(crossbar,width, 90,1)  
}
```

```
#draw the line
```

```
LineStyleDrawLine()
```

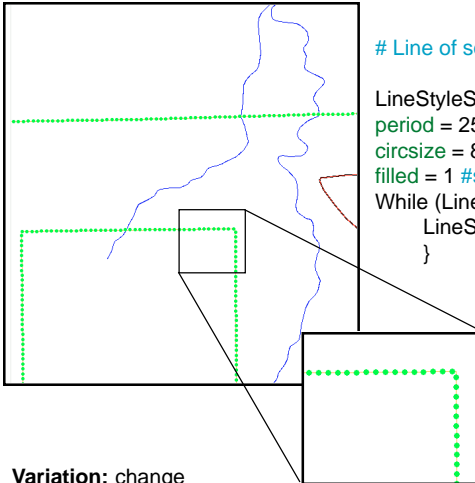
### Variation:

width of line or  
period and  
length of the  
crossbar

---

## Lines: Dotted

Query uses periodic circles to make a dotted line style



```
# Line of solid green circles
```

```
LineStyleSetColor(0,255,0)  
period = 25 #distance between dots  
circsize = 8  
filled = 1 #solid circles as dots
```

```
While (LineStyleRoll(period)!=1) {  
  LineStyleDrawCircle(circsize,filled)  
}
```

**Variation:** change  
filled to 0 for small  
circles instead of dots