Subject: crossings and internal connections
Posted by Matthias Hengartner on Tue, 16 Nov 2004 15:48:31 GMT
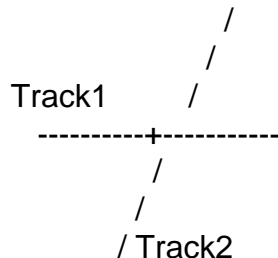
Hello again,

I refer to my 2 postings
(a) november 2, 12:25, "Re: V1.00 RC1: open discussion points, part 2",
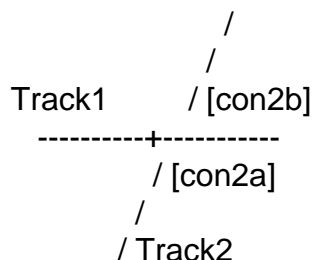section "*** <idea> ***"
(b) today, november 16, 16:24 (internal connections).

Internal connections (in any of the suggested implementations) could also be
used to connect a track with a crossing of another track.

We remember (a): We have 2 tracks which cross each other. We want to
implement it in a way, that both tracks are coninuous (instead of one track
with a crossing and 2 tracks which are branches of this crossing).

```
             /
            /
Track1     /
  ---------+-----------
         /
        /
       / Track2
```

With internal connections ((b, in any of the suggested implementations), we
can solve this problem quite smartly:

```
             /
            /
Track1     / [con2b]
  ---------+-----------
          / [con2a]
        /
       / Track2
```

([con2a] and [con2b] are internal connections of Track2)

I hope you get the link between these two ideas. Otherwise, feel free to
ask!

Best regards,
Matthias Hengartner

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