Subject: Re: Station borders
Posted by                on Mon, 09 Mar 2020 21:01:16 GMT

Dear Thomases and Christian,

> As Dirk has pointed out a couple of times, station borders may be direction-dependent.[1][2]

Thank you, that's exactly what I wanted to mention right now... ;-)

Not only this: There are also several different definitions of station borders at the same time. (In Germany: interlocking, operational and traffic definitions are often different. Several operational stations can form one traffic station, as Berlin Hbf oben + unten + S-Bahn. One operational stations can also consist of several traffic stations, as Dresden Hbf / Mitte / Neustadt. The interlocking borders are wider that the operational borders typically when stations are remote-controlled. But also the other way round, one large operational station can be split into several interlocking areas, as it always was the case for Leipzig Hbf (Prussian / Saxon signal boxes strictly separated) and even nowadays still is (several ESTWs).

All together: When defining station borders, always allow a definition which kind of border type is meant and allow definitions depending on direction.

Dirk.