Subject: Re: new values for places and service Posted by Joerg von Lingen on Mon, 09 Apr 2018 14:23:50 GMT View Forum Message <> Reply to Message

Thanks for your input. The additional attributes will be probably interesting for other users as well. I will look for a good way to incorporate them into the existing elements.

Best regards, Joerg v. Lingen

## Rollingstock Coordinator

On 05.04.2018 16:33, Torben Brand wrote:

- > We need to define the following undefined values in the
- > railML rolling stock schema for the use case capacity
- > planning.

>

- > The norwegian sector will use the already defined values in
- > railML 2.3 in the wiki under <places> and <service>. We
- > will also define the following "other:" values:

>

- > Suggestion towards definition of <places> and <service> We
- > define places as capacity of the vehicle. So a 1. class seat
- > or a bed is a place, but a toilet, a seat in the restaurant
- > car is a service as this is used in addition to a place.
- > <places>@category=

>

- > As the Forum does not support tables I had to restructure
- > the list accordingly:
- > railML value
- > English short definition
- > Norwegian name
- > Comment

>

- > class1
- > Seating capacity of the vehicle, class1/comfort class
- > Sitteplasser komfort/1.klasse

>

- > class2
- > Seating capacity of the vehicle, class2/standard
- > Sitteplasser standard/2.klasse

>

- > standing
- > Number of people capacity of the vehicle, standing
- > Ståplasser, antall. Klappseter i bruk

>

> other:standingArea

- > capacity of the vehicle, standing room in square meters.
- > Flip-up seats not in use.
- > Ståplassareal, klappseter ikke i bruk
- > Use <place> for now. Should be moved to an element
- > describing technical characteristics of the
- > <wagon/passanger> later.

>

- > other:folding
- > Flip-up seats (folding and resting). Folding seats are seats
- > with dedicated area for the seat when it is folded down.
- > Resting seats are in dedicated standing area (like
- > entry/exit area)
- > Klappseter (folde og klapp)
- > We do not differentiate between folding and resting seats
- > here.

>

- > wheelchair
- > Dedicated place(s) for wheelchair(s)
- > Rullestolplasser

>

- > bicycle
- > Dedicated place(s) for bicyle(s)
- > Sykkelplasser
- > Use <place> for now, as already defined there. Should be
- > moved to <service> to be conform to definition?

>

- > bed
- > Number of bed (s). Not differentiated in class.
- > Soveplasser

>

- > other:sleepingCompartment
- > Number of sleeping compartments. Not differentiated in
- > class.
- > Sovekupeer
- > TAF/TAP differentiates in class of compartment and number of
- > beds in the compartment. Should be grouped somehow later.

>

- > other:family
- > capacity of seats in the vehicle in family compartment with
- > family services like playroom and baby wagon storage
- > area/places. Services not defined.
- > Famileavdeling, antall sitteplasser

>

- > other:restaurant
- > Seating capacity in the restaurant/dining car
- > Resturant (antall sitte plasser)
- > Use <place> for now. Should be moved to <service> to be
- > conform to definition?

```
>
>
> <service>@name=
> other:wheelchairLift
> Onboard Wheelchair lift
> Rullestolheis
> Separate code list for PRM in TAF/TAP. But this does not
> contain onboard wheel chair lift.
> other:toiletClosed
> toilet with closed sewer system
> Toalett (lukket system)
> Should be grouped later. Did not find any code list for
> toilets in TAF/TAP?
>
> other:toiletOpen
> toilet with open sewer system
> Toalett (lukket system)
> other:toiletHc
> toilet for impaired passengers
> Toalett (lukket system)
> other:Snack
> Kiosk (no seating)
> Betjent kiosk
> other:SelfService
> Food/drink vending machines
> Automat
>
> other:PIS
> Passenger information system
> Informasjonssystem
> Count:"1"=yes, Count:"0"=no or no value. Should be moved to
> an element describing technical characteristics of the
> <wagon/passanger> with bolean value later.
> other:WLAN
> WLAN/WiFi
> WiFi
> Count:"1"=yes, Count:"0"=no or no value. Should be moved to
> an element describing technical characteristics of the
  <wagon/passanger> with bolean value later.
> other:HVAC
> Heating, Ventilation and Air Conditioning
```

- > HVAC for passasjerer
- > Count:"1"=yes, Count:"0"=no or no value. Should be moved to
- > an element describing technical characteristics of the
- > <wagon/passanger> with bolean value later.

>

- > other:APC
- > Automatic passenger counting system
- > APC
- > Count:"1"=yes, Count:"0"=no or no value. Should be moved to
- > an element describing technical characteristics of the
- > <wagon/passanger> with bolean value later.

>

- > other:SecurityCamera
- > Security camera
- > Trygghetskamera
- > Count:"1"=yes, Count:"0"=no or no value. Should be moved to
- > an element describing technical characteristics of the
- > <wagon/passanger> with bolean value later.

>

- > As <places> leans towards TSI TAF/TAP code list 9039 and
- > service towards code list 7161 we have tried to use the
- > existing name where they exist and seem logical. But we
- > reccomnd a later through meeting to go through a logical
- > structure of places and service as the definitions in railML
- > and the TAF/TAP seems somewhat incoherrent.

>