

OFV connecting export 5 to 7

Opplysningsrådet for Veitrafikken
Description of connection between export 5 and 7



Content

Changelog

Version	Date	Change	Change by
1.0	28.10.2016	Opprettet	KNS

References

Reference	Titel	Filename	Version	



1. DECSRIPTION OF CONNECTION BETWEEN EXPORT 5 AND 7

Customers which uses export 5 has less technical- and equipmentdata for each vehicle than customers that uses export 7.

This document describes how to connect vehicles from export 5 to technical- and equipment at a in export 7 without changing backend system for export 5, but instead build an add-on to handle export 7 data.

Structurenumber

All vehicles has a structurenumber that represent brand-, model, variant- and revisioncode together with model year for a vehicle.

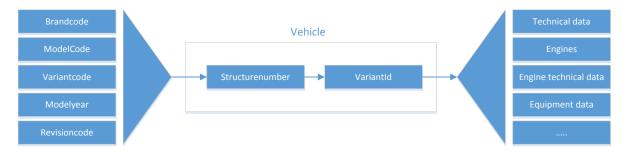
Table below shows how values from export 5 is combined to the structurenumber which can be found in export 7.

		Export 5			Export 7
BrandCode	ModeCode	VariantCode	ModelYear	RevisionCode	Structurenumber
1230	83	2	2017	297	1230 083 00002 2017 297
1230	48	2	2017	0	1230 048 00002 2017 000

In export 5 each code is not prefixed with «0», but this must be done when building the structurenumber.

Export 5			Export 7		
BrandCode	ModelCode	VariantCode	Modelyear	RevisionCode	Structurenumber
4 digit	3 digit	5 digit	4 digit	3 digit	19 digit

For each structurenumber in export 7 there is a corresponding variantId which connect the vehicle to all engines, technical- and equipmentdata available.



From here documentation for export 7 has to be followed.