

ISO 20078-1:2021-11 (E)

Road vehicles - Extended vehicle (ExVe) web services - Part 1: Content and definitions

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
3.1	Roles and entities	1
3.2	Technical concepts and terms	3
3.3	Identifiers	5
3.4	Credentials	6
4	Abbreviated terms	6
5	Convention	7
6	Relationship of defined entities	8
6.1	Overview of entities	8
6.2	Roles and relationships of entities	9
7	Identifiers	9
7.1	General	9
7.2	Direct identifiers	9
7.3	Correlation identifiers	9
8	Resource categories	10
8.1	General	10
8.2	Anonymous resources	10
8.3	Pseudonymized resources	10
8.4	Technical (vehicle) resources	11
8.5	Personal resources	11
9	Resources	12
9.1	Superset of resources	12
9.2	Resource groups	12
9.3	Resource	12
9.4	Containers	13
9.4.1	Container	13
9.4.2	Management of containers	14
10	Representation	15
10.1	General	15
10.2	JavaScript Object Notation	16
10.3	Extensible Mark-up Language	16
Annex A (informative) Roles and responsibilities covered by the ISO 20078 series		17
Bibliography		19