PD ISO/TR 20078-4:2019

BSI Standards Publication

Road vehicles — Extended vehicle (ExVe) web services

Part 4: Control

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National foreword

This Published Document is the UK implementation of ISO/TR 20078-4:2019.

The UK participation in its preparation was entrusted to Technical Committee AUE/16, Data Communication (Road Vehicles).

A list of organizations represented on this committee can be obtained on request to its secretary.

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Published by BSI Standards Limited 2019

ISBN 978 0 539 02304 6

ICS 43.040.15

Compliance with a British Standard cannot confer immunity from legal obligations.

This Published Document was published under the authority of the Standards Policy and Strategy Committee on 30 April 2019.

Amendments/corrigenda issued since publication

Date	Text affected

PD ISO/TR 20078-4:2019

TECHNICAL REPORT

ISO/TR 20078-4

First edition
2019-04-20

Road vehicles — Extended vehicle (ExVe) web services —

Part 4: Control

Véhicule routiers — Web services du véhicule étendu (ExVe) —

Partie 4: Contrôle

Reference number
ISO/TR 20078-4:2019(E)

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Foreword

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This document was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 31, *Data communication*.

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Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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TECHNICAL REPORT **ISO/TR 20078-4:2019**

Road vehicles — Extended vehicle (ExVe) web services —

Part 4: Control

1 Scope

This document describes the processes of an Offering Party's implementation to provide (ISO 20078-2) Access controlled (ISO 20078-3) Resources (ISO 20078-1) to Accessing Parties. The processes are summarized as: Registration of different stakeholder as well as granting, denying and revoking of Access to Resources. Those processes are held as examples of combining ISO 20078-1, ISO 20078-2 and ISO 20078-3 and can vary depending on the actual implementation of the Offering Party.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 20078-1, *Road vehicles — Extended vehicle (ExVe) 'web services' — Part 1: Content*

3 Terms, definitions and abbreviations

For the purposes of this document, the terms, definitions and abbreviations given in ISO 20078-1 apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

— ISO Online browsing platform: available at https://www.iso.org/obp

— IEC Electropedia: available at http://www.electropedia.org/

4 Roles

4.1 Resource owner

4.1.1 Resources

The Resource Owner is in control of the access to its Resources. To control access, the Resource Owner uses the processes: granting, denying, ignoring and revoking.

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