

EDIFACT Data Model

for use with Invantive SQL

24.0

invantive
the SQL company

Copyright

(C) Copyright 2004-2025 Invantive Software B.V., the Netherlands. All rights reserved.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of the publisher.

Despite all the care taken in the compilation of this text, neither the author nor the publisher can accept liability for any damage, which might result from any error, which might appear in this publication.

This manual is a reference guide intended to clarify usage. If data in the sample images match data in your system, the similarity is coincidental.

Important Safety and Usage Information

Intended Use and Limitations: This software, developed by Invantive, is designed to support a variety of business and information technology data processing functions, such as accounting, financial reporting an sales reporting. It is important to note that this software is not designed, tested, or approved for use in environments where malfunction or failure could lead to life-threatening situations or severe physical or environmental damage. This includes, but is not limited to:

- Nuclear facilities: The software should not be used for operations or functions related to the control, maintenance, or operation of nuclear facilities.
- Defense and Military Applications: This software is not suitable for use in defense-related applications, including but not limited to weaponry control, military strategy planning, or any other aspects of national defense.
- Aviation: The software is not intended for use in the operation, navigation, or communication systems of any aircraft or air traffic control environments.
- Healthcare and Medicine Production: This software should not be utilized for medical device operation, patient data analysis for critical health decisions, pharmaceutical production, or medical research where its failure or malfunction could impact patient health.
- Chemical and Hazardous Material Handling: This software is not intended for the management, control, or operational aspects of chemical plants or hazardous material handling facilities. Any malfunction in software used in these settings could result in dangerous chemical spills, explosions, or environmental disasters.
- Transportation and Traffic Control Systems: The software should not be used for the control, operation, or management of transportation systems, including railway signal controls, subway systems, or traffic light management. Malfunctions in such critical systems could lead to severe accidents and endanger public safety.
- Energy Grid and Utility Control Systems: This software is not designed for the control or operation of energy grid systems, including electrical substations, renewable energy control systems, or water utility control systems. The failure of software in these areas could lead to significant power outages, water supply disruptions, or other public utility failures, potentially endangering communities and causing extensive damage.
- Other High-Risk Environments: Any other critical infrastructure and environments where a failure of the software could result in significant harm to individuals or the environment.

User Responsibility: Users must ensure that they understand the intended use of the software and refrain from deploying it in any setting that falls outside of its designed purpose. It is the responsibility of the user to assess the suitability of the software for their intended application, especially in any scenarios that might pose a risk to life, health, or the environment.
Disclaimer of Liability: Invantive disclaims any responsibility for damage, injury, or legal consequences resulting from the use or misuse of this software in prohibited or unintended applications.

Contents

1 Provider Edifact: EDIFACT. 0

2 Catalog: EANCOM 0

2.1 Schemas **0**
2.1.1 Schema: 41 0
2.1.2 Schema: D01B 0
2.1.3 Schema: D3 0
2.1.4 Schema: D93A 0
2.1.5 Schema: D96A 0

3 Catalog: EDI 0

3.1 Schemas **0**
3.1.1 Schema: CodeValues 0
3.1.2 Schema: Invantive 0

4 Catalog: EDIFACT 0

4.1 Schemas **0**
4.1.1 Schema: 131 0
4.1.2 Schema: 1911 0
4.1.3 Schema: 41 0
4.1.4 Schema: D00A 0
4.1.5 Schema: D00B 0
4.1.6 Schema: D01A 0
4.1.7 Schema: D01B 0
4.1.8 Schema: D01C 0
4.1.9 Schema: D02A 0
4.1.10 Schema: D02B 0
4.1.11 Schema: D03A 0
4.1.12 Schema: D03B 0
4.1.13 Schema: D04A 0
4.1.14 Schema: D04B 0
4.1.15 Schema: D05A 0
4.1.16 Schema: D05B 0
4.1.17 Schema: D06A 0
4.1.18 Schema: D06B 0
4.1.19 Schema: D07A 0
4.1.20 Schema: D07B 0
4.1.21 Schema: D08A 0
4.1.22 Schema: D08B 0
4.1.23 Schema: D09A 0
4.1.24 Schema: D09B 0
4.1.25 Schema: D10A 0
4.1.26 Schema: D10B 0
4.1.27 Schema: D11A 0
4.1.28 Schema: D12A 0
4.1.29 Schema: D16A 0
4.1.30 Schema: D93A 0
4.1.31 Schema: D94A 0
4.1.32 Schema: D94B 0
4.1.33 Schema: D95A 0
4.1.34 Schema: D95B 0

(C) Copyright 2004-2025 Invantive Software B.V., the Netherlands. All rights reserved.

4.1.35 Schema: D96A ... 0
4.1.36 Schema: D96B ... 0
4.1.37 Schema: D97A ... 0
4.1.38 Schema: D97B ... 0
4.1.39 Schema: D98A ... 0
4.1.40 Schema: D98B ... 0
4.1.41 Schema: D99A ... 0
4.1.42 Schema: D99B ... 0

5 Catalog: VDA 0

5.1 Schemas ... 0
5.1.1 Schema: 1 ... 0
5.1.2 Schema: 2 ... 0
5.1.3 Schema: 3 ... 0
5.1.4 Schema: 4 ... 0

6 Catalog: X12 0

6.1 Schemas ... 0
6.1.1 Schema: 004010X061A1 ... 0
6.1.2 Schema: 004010X091A1 ... 0
6.1.3 Schema: 004010X092A1 ... 0
6.1.4 Schema: 004010X093A1 ... 0
6.1.5 Schema: 004010X094A1 ... 0
6.1.6 Schema: 004010X095A1 ... 0
6.1.7 Schema: 004010X096A1 ... 0
6.1.8 Schema: 004010X097A1 ... 0
6.1.9 Schema: 004010X098A1 ... 0
6.1.10 Schema: 005010X212 ... 0
6.1.11 Schema: 005010X214 ... 0
6.1.12 Schema: 005010X217 ... 0
6.1.13 Schema: 005010X218 ... 0
6.1.14 Schema: 005010X220A1 ... 0
6.1.15 Schema: 005010X221A1 ... 0
6.1.16 Schema: 005010X222A1 ... 0
6.1.17 Schema: 005010X223A2 ... 0
6.1.18 Schema: 005010X224A2 ... 0
6.1.19 Schema: 005010X231A1 ... 0
6.1.20 Schema: 005010X279A1 ... 0

Index 0

(C) Copyright 2004-2025 Invantive Software B.V., the Netherlands. All rights reserved.



Invantive B.V.
Biesteweg 11
3849 RD Hierden
the Netherlands

Tel: +31 88 00 26 500
Fax: +31 84 22 58 178
info@invantive.com
invantive.com

IBAN NL25 BUNQ 2098 2586 07
Chamber of Industry and Commerce
13031406
VAT NL812602377B01
RSIN 8122602377
Managing Director: Guido Leenders
Registered office: Roermond

(C) Copyright 2004-2025 Invantive Software B.V., the Netherlands. All rights reserved.
24.0.92
24/06/2026, 14:21
ISBN 978-94-6302-000-8: