

Australian Standard™

**Electronic data interchange for
administration, commerce and transport
(EDIFACT)—Application level syntax
rules (Syntax version number: 4, Syntax
release number: 1)**

Part 10: Syntax service directories

This Australian Standard was prepared by Committee IT-001, Information systems—Interconnection. It was approved on behalf of the Council of Standards Australia on 30 March 2003 and published on 14 May 2003.

The following are represented on Committee IT-001:

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**Electronic data interchange for
administration, commerce and transport
(EDIFACT)—Application level syntax
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Part 10: Syntax service directories

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PREFACE

This Standard was prepared by the Australian members of the Joint Standards Australia/Standards New Zealand Committee IT-001, Information systems—Interconnection. After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian, rather than an Australian/New Zealand Standard.

This Standard is identical with, and has been reproduced from, ISO 9735-10:2002, *Electronic data interchange for administration, commerce and transport (EDIFACT)—Application level syntax rules (Syntax version number: 4, Syntax release number: 1)—Part 10: Syntax service directories*.

The objective of this Standard is to specify the syntax service directories of all parts of the ISO 9735 series.

This Standard is Part 10 of AS ISO 9735:200X, *Electronic data interchange for administration, commerce and transport (EDIFACT)—Application level syntax rules (Syntax version number: 4, Syntax release number: 1)*, which is published in parts as follows:

Part 1: Syntax rules common to all parts

Part 2: Syntax rules specific to batch EDI

Part 3: Syntax rules specific to interactive EDI

Part 4: Syntax and service report message for batch EDI—message type—CONTRL

Part 5: Security rules for batch EDI—authenticity, integrity and non-repudiation of origin

Part 6: Secure authentication and acknowledgement message—message type—AUTACK

Part 7: Security rules for batch EDI—confidentiality

Part 8: Associated data in EDI

Part 9: Security key and certificate management message—message type—KEYMAN

Part 10: Syntax service directories (this Standard)

The terms ‘normative’ and ‘informative’ are used to define the application of the annex to which they apply. A normative annex is an integral part of a standard, whereas an informative annex is only for information and guidance.

As this Standard is reproduced from an international standard, the following applies:

- (a) Its number appears on the cover and title page while the international standard number appears only on the cover.
- (b) In the source text ‘this International Standard’ should read ‘this Australian Standard’.
- (c) A full point substitutes for a comma when referring to a decimal marker.

References to International Standards should be replaced by references to Australian or Australian/New Zealand Standards, as follows:

<i>Reference to International Standard</i>		<i>Australian Standard</i>	
ISO		AS ISO	
9735	Electronic data interchange for administration, commerce and transport (EDIFACT)—Application level syntax rules (Syntax version number: 4, Syntax release number: 1)	9735	Electronic data interchange for administration, commerce and transport (EDIFACT)—Application level syntax rules (Syntax version number: 4, Syntax release number: 1)
9735-1	Part 1: Syntax rules common to all parts	9735.1	Part 1: Syntax rules common to all parts

ISO		AS ISO	
9735-2	Part 2: Syntax rules specific to batch EDI	9735.2	Part 2: Syntax rules specific to batch EDI
9735-3	Part 3: Syntax rules specific to interactive EDI	9735.3	Part 3: Syntax rules specific to interactive EDI
9735-4	Part 4: Syntax and service report message for batch EDI (message type—CONTRL)	9735.4	Part 4: Syntax and service report message for batch EDI—message type—CONTRL
9735-5	Part 5: Security rules for batch EDI (authenticity, integrity and non-repudiation of origin)	9735.5	Part 5: Security rules for batch EDI—authenticity, integrity and non-repudiation of origin
9735-6	Part 6: Secure authentication and acknowledgement message (message type—AUTACK)	9735.6	Part 6: Secure authentication and acknowledgement message—message type—AUTACK
9735-7	Part 7: Security rules for batch EDI (confidentiality)	9735.7	Part 7: Security rules for batch EDI—confidentiality
9735-8	Part 8: Associated data in EDI	9735.8	Part 8: Associated data in EDI
9735-9	Part 9: Security key and certificate management message (message type—KEYMAN)	9735.9	Part 9: Security key and certificate management message—message type—KEYMAN

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AUSTRALIAN STANDARD

Electronic data interchange for administration, commerce and transport (EDIFACT) — Application level syntax rules (Syntax version number: 4, Syntax release number: 1) —**Part 10:
Syntax service directories****1 Scope**

This part of ISO 9735 specifies the syntax service directories of all parts of the ISO 9735 series.

2 Conformance

Whereas this part shall use a version number of “4” in the mandatory data element 0002 (Syntax version number), and shall use a release number of “01” in the conditional data element 0076 (Syntax release number), each of which appear in the segment UNB (Interchange header), interchanges continuing to use the syntax defined in the earlier published versions shall use the following Syntax version numbers, in order to differentiate them from each other and from this part:

- ISO 9735:1988: *Syntax version number: 1*
- ISO 9735:1988 (amended and reprinted in 1990): *Syntax version number: 2*
- ISO 9735:1988 and its Amendment 1:1992: *Syntax version number: 3*
- ISO 9735:1998: *Syntax version number: 4*

Conformance to a standard means that all of its requirements, including all options, are supported. If all options are not supported, any claim of conformance shall include a statement which identifies those options to which conformance is claimed.

Data that is interchanged is in conformance if the structure and representation of the data conform to the syntax rules specified in this part of ISO 9735.

Devices supporting this part of ISO 9735 are in conformance when they are capable of creating and/or interpreting the data structured and represented in conformance with the standard.

Conformance to this part shall include conformance to parts 1 to 9 of ISO 9735.

When identified in this part of ISO 9735, provisions defined in related standards shall form part of the conformance criteria.

3 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this part of ISO 9735. For dated references, subsequent amendments to, or revisions of, any of these publications