

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

Part 2: Syntax rules specific to batch EDI

ICS 35.240.60

National foreword

This British Standard reproduces verbatim ISO 9735-2:2002 and implements it as the UK national standard.

The UK participation in its preparation was entrusted to Technical Committee IDT/2/20, Processes, data elements and documents in commerce, industry and administration, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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

Cross-references

The British Standards which implement international publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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This British Standard, having been prepared under the direction of the DISC Board, was published under the authority of the Standards Policy and Strategy Committee on 22 July 2002

Summary of pages

This document comprises a front cover, an inside front cover, the ISO title page, pages ii to v, a blank page, pages 1 to 4, an inside back cover and a back cover.

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(EDIFACT) — Application level syntax rules
(Syntax version number: 4, Syntax release
number: 1) —**

**Part 2:
Syntax rules specific to batch EDI**

*Échange de données informatisé pour l'administration, le commerce et le
transport (EDIFACT) — Règles de syntaxe au niveau de l'application
(numéro de version de syntaxe: 4, numéro d'édition de syntaxe: 1) —*

Partie 2: Règles de syntaxe spécifiques à l'EDI par lots



Reference number
ISO 9735-2:2002(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this part of ISO 9735 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 9735-2 was prepared by Technical Committee ISO/TC 154, *Processes, data elements and documents in commerce, industry and administration* in collaboration with UN/CEFACT through the Joint Syntax Working Group (JSWG).

This second edition cancels and replaces the first edition (ISO 9735-2:1998). However ISO 9735:1988 and its Amendment 1:1992 are provisionally retained for the reasons given in clause 2.

Furthermore, for maintenance reasons the Syntax service directories have been removed from all parts of the ISO 9735 series. They are now consolidated in a new part, ISO 9735-10.

At the time of publication of ISO 9735-1:1998, ISO 9735-10 had been allocated as a part for “Security rules for interactive EDI”. This was subsequently withdrawn because of lack of user support, and as a result, all relevant references to the title “Security rules for interactive EDI” were removed in this second edition of ISO 9735-2.

Definitions from all parts of the ISO 9735 series have been consolidated and included in ISO 9735-1.

Together with ISO 9735-1, this part of ISO 9735 is an enhancement of ISO 9735:1988 and its Amendment 1:1992.

ISO 9735 consists of the following parts, under the general title *Electronic data interchange for administration, commerce and transport (EDIFACT) — Application level syntax rules (Syntax version number: 4, Syntax release number: 1)*:

- *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)*