

# International Standard



# 5806

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

## Information processing — Specification of single-hit decision tables

*Traitement de l'information — Spécification des tables de décision à une réponse*

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**Descriptors :** data processing, information interchange, decision tables, specifications.

## 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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 5806 was prepared by Technical Committee ISO/TC 97, *Information processing systems*.

# Information processing — Specification of single-hit decision tables

## 1 Scope and field of application

This International Standard specifies the basic format of single-hit decision tables and the relevant definitions, together with recommended conventions for preparation and use.

### NOTES

1 This International Standard is concerned with the use of decision tables in the context of the documentation of computer-based information systems. It is not concerned with other uses, such as for the representation of program statements.

2 The format and conventions for the preparation and use of "multiple-hit" decision tables are outside the scope of this International Standard.

## 2 References

ISO 2382, *Data processing — Vocabulary —*

*Part 1: Fundamental terms.*

*Part 7: Digital computer programming.*