

Australian Standard[®]

**INFORMATION PROCESSING—
CHARACTER STRUCTURE
FOR START/STOP AND
SYNCHRONOUS
CHARACTER-ORIENTED
TRANSMISSION**

This Australian standard was prepared by Committee IS/1, Information Processing Systems. It was approved on behalf of the Council of the Standards Association of Australia on 6 September 1985 and published on 4 October 1985.

The following interests are represented on Committee IS/1:

Australian Banker's Association
Australian Bureau of Statistics
Australian Computer Users Association
Australian Electrical and Electronic Manufacturers Association
Australian Information Industry Association
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PREFACE

This standard was prepared by the Association's Committee on Information Processing Systems. It is identical with and has been reproduced from International Standard ISO 1177—1985, drawn up by ISO/TC 97, Information Processing Systems. This standard supersedes AS 1484, Digital Data Transmission, Part 2—1973, Character Structure for Start/Stop and Synchronous Transmission, which was technically identical with ISO R1177—1970.

The purpose of this standard is to specify the structure for 7-bit and 8-bit coded character sets used for start/stop and synchronous data transmission.

For the purpose of this Australian standard, the text of the ISO standard given herein should be modified as follows:

- (a) Terminology: The words 'Australian Standard' should replace the words 'International Standard' wherever they appear.
- (b) Cross-references: The references to International Standards should be replaced by references to Australian standards as follows:

<i>Reference to International Standard</i>	<i>Appropriate Australian Standard</i>
ISO 646, Information processing—7-bit coded character set for information interchange	AS 1776, Information processing—7-bit coded character set for information interchange
ISO 2022, Information processing—ISO 7-bit and 8-bit coded character sets—Code extension techniques	AS 1953, Code extension techniques for use with the standard 7-bit coded character set
ISO 2047, Information processing—Graphical representations for the control characters of the 7-bit coded character set	AS 2295, Information processing—Graphical representations for the control characters of the 7-bit coded character set

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