
**Information technology —
Telecommunications and information
exchange between systems — Local and
metropolitan area networks — Common
specifications —**

Part 1:
Medium Access Control (MAC) service
definition

*Technologies de l'information — Télécommunications et échange
d'information entre systèmes — Réseaux locaux et métropolitains —
Spécifications communes —*

Partie 1: Définition du Contrôle d'accès au support (MAC)

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Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work.

In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1. Draft International Standards adopted by the joint technical committee are circulated to the national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

International Standard ISO/IEC 15802-1 was prepared by ISO/IEC JTC 1, *Information technology. Subcommittee SC 6, Telecommunications and information exchange between systems.*

ISO/IEC 15802 consists of the following parts under the general title *Information technology - Telecommunications and information exchange between systems - Local and metropolitan area networks - Common specifications:*

- *Part 1: Medium Access Control (MAC) service definition*
- *Part 2: LAN/MAN management*
- *Part 3: Remote MAC bridging*
- *Part 4: System load protocol*

Annex A of this part of ISO/IEC 15802 is for information only.