

INTERNATIONAL STANDARD

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AMENDMENT 1
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Information technology — Open Systems Interconnection — Structure of management information: Management Information Model

AMENDMENT 1: Generalization of Terms

*Technologies de l'information — Interconnexion de systèmes ouverts —
Structure des informations de gestion: Modèle d'informations de gestion*

AMENDEMENT 1: Généralisation des termes



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Foreword

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INTERNATIONAL STANDARD

ITU-T RECOMMENDATION

**INFORMATION TECHNOLOGY – OPEN SYSTEMS INTERCONNECTION –
STRUCTURE OF MANAGEMENT INFORMATION:
MANAGEMENT INFORMATION MODEL**

**AMENDMENT 1
Generalization of Terms**

1) Replace 3.8.10 with the following:

3.8.10 behaviour: The way defined elements of management information relate to resources they model and to each other.

2) Replace 3.8.11 with the following:

3.8.11 characteristic: An element of a class definition.

3) Replace 3.8.16 with the following:

3.8.16 inheritance: The conceptual mechanism by which characteristics are acquired by a subclass from its superclass.

4) Replace 3.8.17 with the following:

3.8.17 inheritance hierarchy: An hierarchical arrangement of like classes where the hierarchy is organized on the basis of the class specialization.

5) Add the following between the current 3.8.19 and 3.8.20:

3.8.20 invariant: A logical predicate that must remain true for a specified scope.

6) Replace the current 3.8.22 with the following:

3.8.22 multiple inheritance: A conceptual mechanism that allows a subclass to acquire characteristics from more than one like superclass.

7) Add the following between the current 3.8.28 and 3.8.29:

3.8.30 pre-condition: A logical predicate that must be true immediately before the execution of an operation or immediately before the emission of a notification.

3.8.31 post-condition: A logical predicate that must be true immediately after the execution of an operation or immediately after the emission of a notification.