



# Programming language processors — Test methods — Guidelines for their development and acceptability

*Processeurs de langage de programmation — Méthodes d'essai — Lignes directrices pour leur élaboration et acceptabilité*

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The main task of ISO technical committees is to prepare International Standards. In exceptional circumstances a technical committee may propose the publication of a technical report of one of the following types :

- type 1, when the necessary support within the technical committee cannot be obtained for the publication of an International Standard, despite repeated efforts;
- type 2, when the subject is still under technical development requiring wider exposure;
- type 3, when a technical committee has collected data of a different kind from that which is normally published as an International Standard ("state of the art", for example).

Technical reports are accepted for publication directly by ISO Council. Technical reports types 1 and 2 are subject to review within three years of publication, to decide if they can be transformed into International Standards. Technical reports type 3 do not necessarily have to be reviewed until the data they provide is considered no longer valid or useful.

ISO/TR 9547 was prepared by Technical Committee ISO/TC 97, *Information processing systems*.

This type 3 Technical Report has been prepared to provide guidelines for those developing test methods for programming languages and also to aid those developing the programming languages themselves. It should facilitate the preparation of specific test methods which will help implementors to produce standard-conforming language processors, thereby benefitting end users.

**Pour plus d'infos, merci de nous contacter.**

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