

# **ECMA-227, Portable Common Took Environment (PCTE) – Extensions for Support of Fine-Grain Objects – Abstract Specification**

## **SCOPE**

- (1) This ECMA Standard specifies fine-grain extensions to PCTE, as defined in Standard ECMA-149.
- (2) The extensions described in this Standard are as follows:
- (3) • For some operations specified in ECMA-149, the semantics is extended for the cases when the objects manipulated by these operations are fine-grain objects. Some operations have their semantics affected because new errors may occur.
- (4) • There are new operations.
- (5) • There are new errors.
- (6) When objects passed as arguments of PCTE operations are not fine-grain objects, the syntax and semantics of the operations described in this Standard are the same as the syntax and semantics of operations described in ECMA-149.

For this reason, this Standard is said to be upwards compatible from ECMA-149.