
**Information technology — User
interfaces — Gesture-based interfaces
across devices and methods —**

**Part 12:
Multi-point gestures for common
system actions**

*Technologies de l'information — Interfaces utilisateur — Interfaces
fondées sur la gestuelle entre dispositifs et méthodes —*

Partie 12: Gestes multi-points pour les actions courantes du système

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Foreword

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Introduction

A multi-point gesture is generated by a user with several pointers (which includes an input device such as a multi-touchpad, multi-touchscreen or body parts such as fingertips, hands, etc.) providing gesture actions using a multi-point of interest. Multi-point gestures are used in several commercially available ICT systems including personal computers, smartphones and video game consoles.

There is a need for an international standard to define the multi-point gesture so that users do not get confused. Potential variety and inconsistency among multi-point gestures might cause a serious usability problem in using applications on the ICT systems.

This document presents descriptions of multi-point gestures and their corresponding gesture commands for system-level functions and common functions across applications on ICT systems. The system-level functions include functions for selecting and initiating applications which are handled by operating systems or platforms. The common functions across applications are also identified. These functions include menu navigation, “help”, “undo”, “redo”, and so on.

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