

TIFE Core 2.2.0 - Player and Developer Manual

TIFE is the Tronsoft Interactive Fiction Engine. Colossal Cave Expedition is its reference adventure.

Player controls: type parser commands or use the clickable action, direction, system, and context buttons. Common commands include LOOK, EXAMINE, TAKE, DROP, USE, OPEN, CLOSE, NORTH, SOUTH, EAST, WEST, UP, DOWN, INVENTORY, SAVE, RESTORE, and HELP.

Accessibility: TIFE Core includes persistent profiles for Standard, Low Vision, Blind / Screen Reader, Hard of Hearing, Motor Assistance, and Cognitive Support. Audio is optional; captions and text equivalents must preserve complete playability.

Developer architecture: action system, event bus, state machine, parser service, world service, rule service, save service, audio service, and accessibility service. Game-specific content belongs under `games/<slug>/`.

Packaging: this release follows Tronsoft Games Package Specification v1.4. The ZIP root contains `manifest.json` and `index.html`, required artwork, screenshots, documentation, patch notes, and local runtime dependencies.

The complete package specification is included as `docs/specifications/Tronsoft-Games-Package-Specification-v1.4.docx`.