

Introduction


Who This Document Is For

This MLTE Hands-on document is for application developers who have experience programming in at least one structured language (preferably in 'C' or C++) on the Macintosh. It assumes you have familiarity with the Macintosh Toolbox.

What You Will Learn

This document leads you through usage of the MLTE API while creating a simple MLTE-based application. The steps in this guide, on average, take approximately three hours to complete.

You can find more information about MLTE on Apple's Developer web site. <<http://www.developer.apple.com>>

Wherever you see this mouse icon  there will be a task or exercise for you to complete.

Topics Addressed in this Guide

This guide covers the following topics:

- Initializing - TXNInitTextension and TXNTerminateTextension
- The Document object - TXNNewObject and TXNDeleteObject
- Events - TXNGetSleepTicks, TXNTSMCheck, TXNAdjustCursor, TXNIdle, TXNClick, TXNGrowWindow, TXNZoomWindow, TXNKeyDown, TXNUpdate, TXNActivate, and TXNFocus
- Edit commands - TXNUndo, TXNRedo, TXNCanUndo, TXNCanRedo, TXNCut, TXNCopy, TXNClear, TXNIsSelectionEmpty, TXNPaste, TXNIsScrapPastable, TXNSelectAll, and TXNDataSize
- Fonts - TXNNewFontMenuObject, TXNDisposeFontMenuObject, TXNDoFontMenuSelection, TXNSetTypeAttributes
- Layout setting - TXNGet/SetTXNObjectControls
- Printing- TXNPageSetup, TXNPrint

Agenda

Time	Topic/Activity
0:00	Section 1 -- Getting Started <ul style="list-style-type: none">• The sample code• Quick Kotoeri
00:10	Section 2 -- The TXNObject <ul style="list-style-type: none">• Initializing• The Document Object
0:50	Section 3 -- Event Handling <ul style="list-style-type: none">• Events• Commands
1:30	Break
1:40	Section 4 -- Edit Commands <ul style="list-style-type: none">• Enabling/Disabling decisions• Undo/Redo• Cut, Copy, Paste, Clear, Select All
2:10	Section 5 -- Fonts <ul style="list-style-type: none">• The Font Menu• The Font Description• Changing Font Attributes
2:40	Section 6 -- Layout Settings <ul style="list-style-type: none">• Word Wrap• Justification