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Indian Language Kit: Description & Specifications (2/97)

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TOPIC -----

This article contains the description and technical specifications for the Indian Language Kit.

DISCUSSION -----

The Apple Indian Language Kit is an easy way to add Hindi, Sanskrit, Gujarati, Marathi, Punjabi, and Nepalese text to your documents. It contains the necessary software to work with Devanagari, Gurmukhi, and Gujarati scripts in applications on your Apple Macintosh or other Mac OS-compatible computer.

You can use the Indian Language Kit for a variety of business, educational, and personal projects. It works best with applications that support the Apple WorldScript technology. You can even use it to view ISCII-compatible Indian language sites on the World Wide Web.

After a simple installation process, you can switch effortlessly between the computer's main language and any of the languages supported by this kit, using any application that supports styled text. You can use more than one Indian language in a single document. By installing additional Apple Language Kits, you can also incorporate other languages (such as Japanese, Chinese, and Arabic) in the same document.

The Indian Language Kit includes Apple TrueType fonts that display and print high-quality Devanagari, Gurmukhi, and Gujarati characters at any size. Documents can be printed on both QuickDraw and PostScript printers. If you use a QuickDraw GX application with the kit you will be able to access additional advanced typography features supported by the Apple QuickDraw technology.

The kit comes with a selection of keyboard layouts accompanied by a reference card. The default Inscript layout, developed in India to answer the special needs of Indian languages, permits all the Indian scripts to be typed in a common way. For users who prefer a phonetic romanized-input option, a QWERTY keyboard layout is also provided for each language.

Features

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Versatile multilingual capabilities

- * Install as many language kits as you need on a single Mac OS-based system
- * Switch between languages easily
- * Combine different languages in the same document
- * Take advantage of superior typography features provided by QuickDraw GX applications

Comprehensive, high-quality fonts

- * Three Apple TrueType fonts for high-quality on-screen and printed characters
- * Support for QuickDraw and PostScript printers
- * Full compatibility with QuickDraw GX technology

Ease of use

- * Simple, customizable installation process
- * Choice of keyboard layouts for easy text entry
- * Keyboard quick-reference card

Compatibility

- * Supports the Inscript keyboard layout for Indian text entry
- * Supports the ISCII (Indian Script Code for Information Interchange) standard defined by the Bureau of Indian Standards (IS 13194 : 1991)
- * Is compatible with any localized version of the Mac OS (version 7.5 or later) and with other Apple Language Kits
- * Works with Apple's WorldScript technology

Technical Specifications

TrueType fonts

- * Devanagari MT
- * Gurmukhi MT
- * Gujarati MT

Keyboard layouts

- * Devanagari (Inscript)
- * Devanagari (QWERTY)
- * Devanagari/Nepali
- * Gurmukhi (Inscript)
- * Gurmukhi (QWERTY)
- * Gujarati (Inscript)
- * Gujarati (QWERTY)

Extras (accessory software)

- * Devanagari Shikshak 1.0 (a typing tutor to learn the INSCRIPT keyboard)
- * Hindi Learning Stack 1.0 (a HyperCard program to get started learning the

Devanagari alphabet

Application compatibility

The Indian Language Kit is based on the Apple WorldScript technology, and works best with applications that take advantage of WorldScript.

These programs include:

- * HyperCard from Apple Computer
- * LightningDraw GX from Lari Software
- * ReadySetGo! GX from Modular Software
- * Nisus Writer from Nisus Software
- * PhotoShop ME from Adobe Systems
- * WorldWrite from World Software

Note: Apple has tested only a limited number of applications, therefore this list is not intended to be comprehensive. Many applications that do not employ WorldScript software technology may provide limited functionality and allow input of Indian characters.

Standards support

- * Supports the Indian Script Codr for Information Interchange (ISCII) standard defined by the Bureau of India Standards (13194:1991).

System requirements

- * An Apple Macintosh, Power Macintosh, PowerBook, or other Mac OS-compatible system
- * 5 MB of RAM
- * Mac OS version 7.5 or later
- * An Apple SuperDrive floppy disk drive or a CD-ROM drive (CD-ROM drive required to access certain accessory software; see Ordering Information)
- * One or more applications that support WorldScript technology
- * To take advantage of the kit's QuickDraw GX features, QuickDraw GX software and one or more applications that use QuickDraw GX features

Ordering Information

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Indian Language Kit

Order No. 440000U

- * 1.4MB floppy disks and one CD-ROM containing:
 - Indian Language Kit software
 - SimpleText software
 - Extras (on CD-ROM only)
 - LaserWriter driver software (on CD-ROM only)
- * Indian Language Kit User's Manual

Product specifications are subject to change. Check with your Apple reseller for the most current information about product specifications and configurations.

Article Change History:

13 Feb 1997 - Changed distribution status.
07 Feb 1997 - Updated with latest version of information.

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