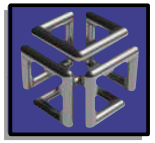


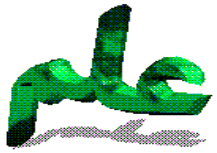
ALM : Arabic Language Module

Product Presentation

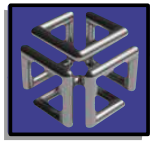
by

Franck Portaneri

franck@spartacus.com

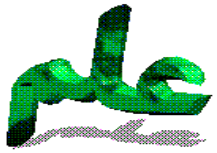


LangBox International



What is ALM ?

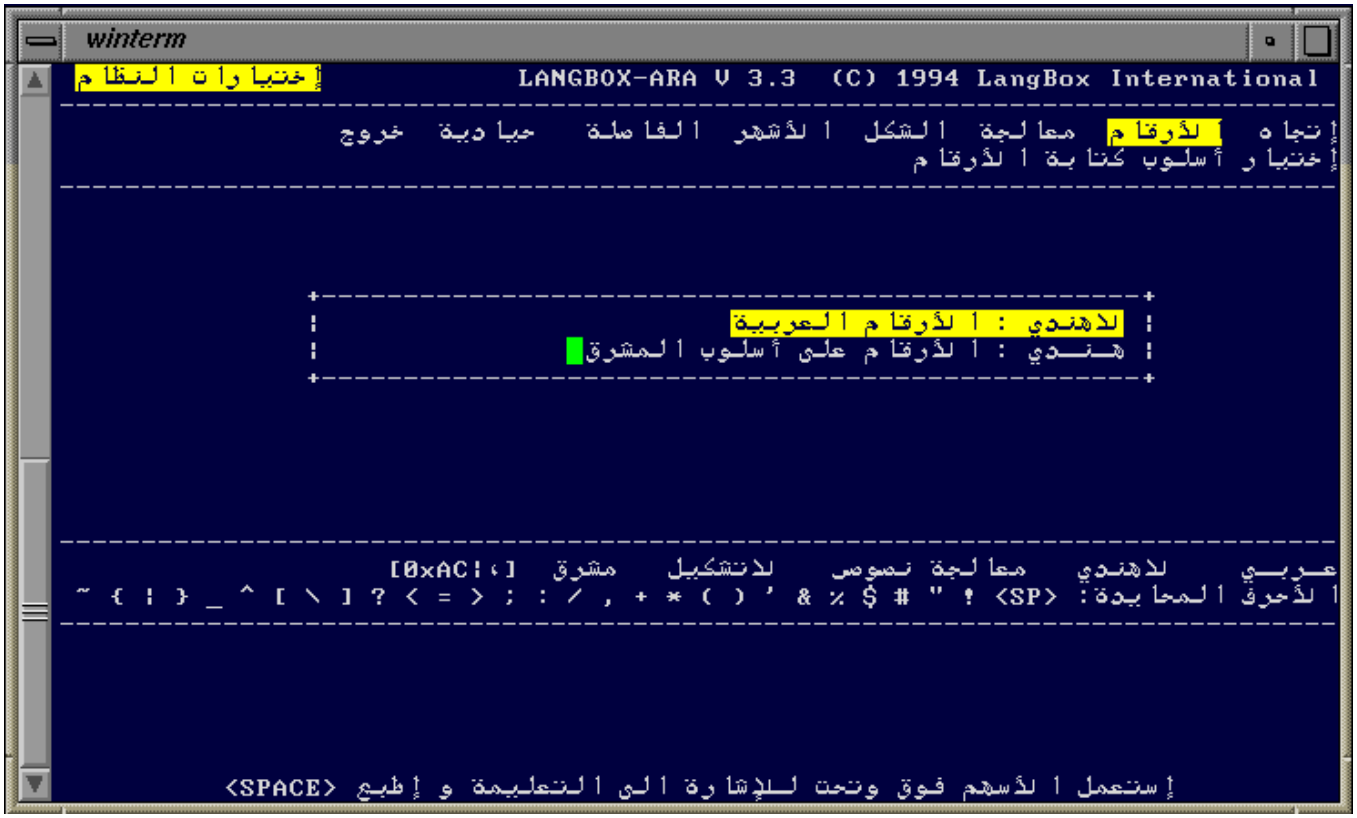
- IRIX Arabic Interface support for :
  - TTY
  - GUI X11/Motif
  - Printing
- IRIX Arabic supplement for :
  - Indigo Magic Desktop
  - MediaMail
  - Web
- Open for Third Party Applications :
  - Immediat for TTY
  - Easy for Pure X11/Motif
  - Complex for GIS or DTP
- Technical Aspects
- Future and Evolution :
  - IRIX 6.2
  - O2 and IRIX 6.3 / 6.4
  - Internet



LangBox International

TTY : Character based Interface

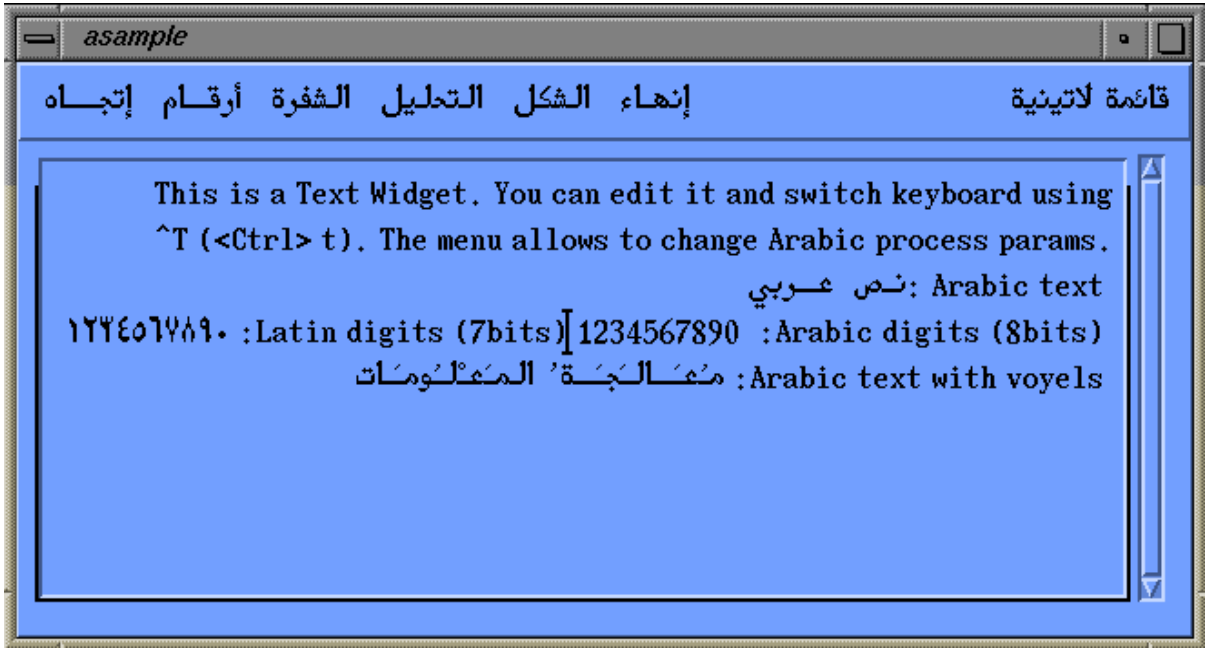
- For Old Server applications
- Cheaper than Arabic Terminals
- Run under xterm and winterm
- Full Transparency



ALM

GUI: X Window Interface

- X11R5 / X11R6
- Motif 1.2.4
  - RTL Text Widget
  - Cut'n paste
  - Drag'n drop
- Basic X font set
- Transparency with Resource configuration



The selection from position (4) to position (15) in the internal ISO string:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
I	n	ف	ي	t	h	e		b	o	o	k	ا	ل	ك	ت	ا	ب

gives: In في the book الكتاب

ALM