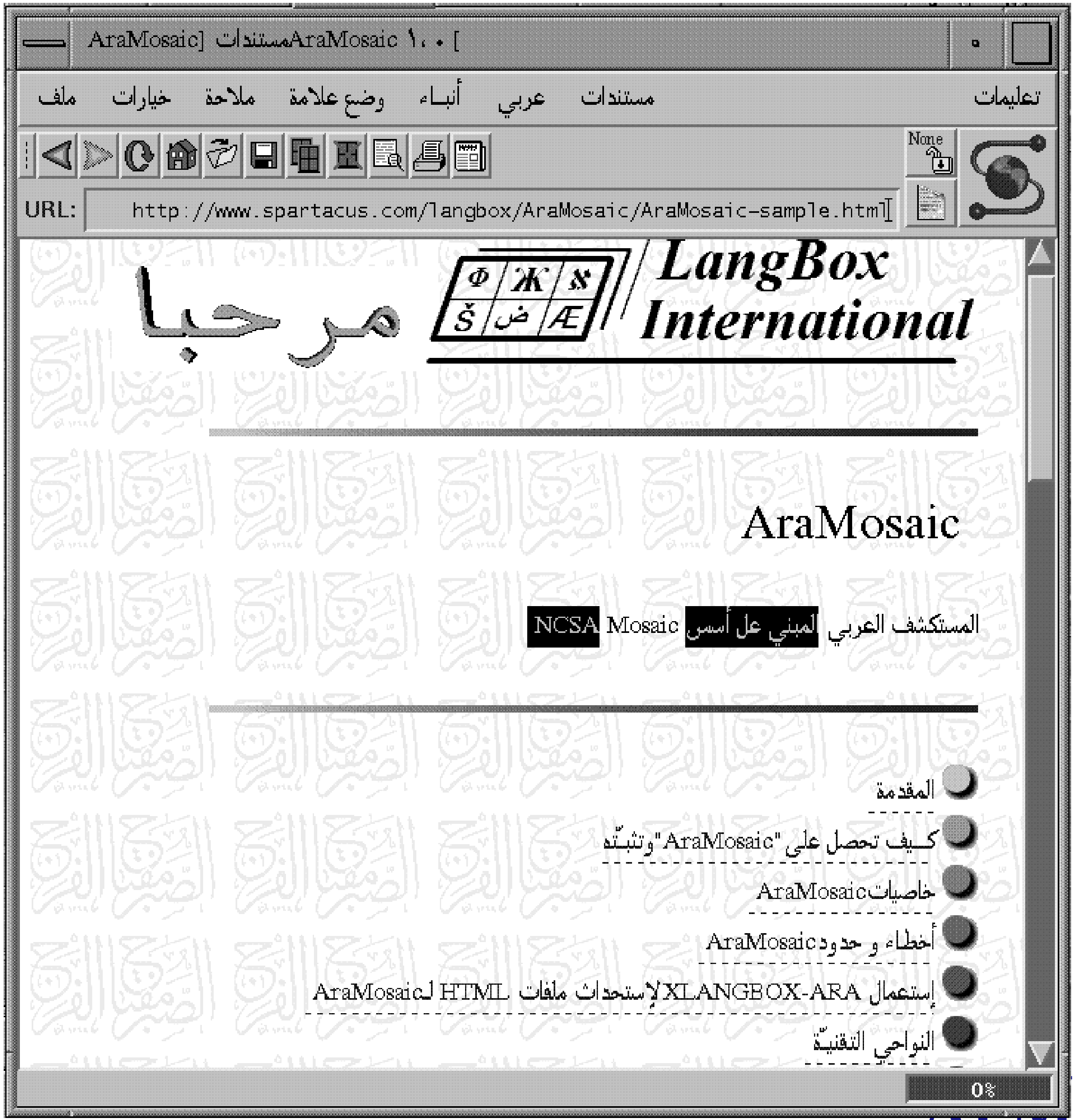
LangBox International

WWW support

- **AraMosaic Web browser:**
  - **X Mosaic enhancement**
  - **ISO 8859–6 HTML (same as MAC encoding)**
  - **Postscript Printing**
  - **Cut'n Paste with ALM**
  - **Internet and Intranet**

- **Limitations:**
  - **No java**
  - **No Frames**
  - **...**



WWW support

- Netscape 2.x and up
  - ISO 8859–6 HTML Page browsing
  - RTL with HTML markup
  - Java and Javascript
  - Frames
  - Animated Gifs
- Limitations
  - No Cut'n Paste
  - Pseudo RTL aligment
  - No Printing support

ALM

LangBox International

Third Party Applications

- **Immediat** for TTY Applications
  (Like with Arabic Terminals)

- **Easy** for X11/Motif Applications with resource file configuration

  --> Text editing job

  Exemple:
  - MediaMail
  - Oracle Forms and Report
  - Oracle Forms Designer...

- **Complex** for Non Pure X11/Motif Applications

  --> Internationalization of source code might be needed
  --> ALM Development package available
  --> LangBox International evaluation service

  Exemple:
  - GIS Map window
  - DTP applications
  - Showcase OpenGL display...

ALM

Technical Aspects

- IRIX ’inst’ package – requires 25 MB
- Arabic ISO 8859–6 (same as ASMO 708) and ASMO 449^{+} Code pages
- Dual keyboard
  - Switching with <Ctrl>T or <Shift><Right Alt> toggle
  - Sticker set
  - Customization for Engraved Arabic MS Windows PS2 Kbd
- Basic font set
  - Naskhi style, Proportional width, Medium and Bold
  - Naskhi style, Fixed width, Medium and Bold
  - Screen fonts, Fixed width
  - Postscript Type 1
- ’Arabic Context Analysis’ parameters setting through user environment
- 250 pages User’s Manual (PS and HTML format)

Future and Evolution

- IRIX 6.2
  - Beta Planed 11/30/96
  - Same product with some extensions

- O2 and IRIX 6.3 / 6.4
  - Cooperation with SGI Localization team in Mountain View
  - Planed March 97
  - Translation of New Resources
  - Unicode support for long term

- Internet
  - Cosmo/WebMagic support for 6.4
  - Netscape: Arabic Market and Customer direct demand