

# ArcaOS

# National Language Support

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# About National Language Versions

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# NLV Basics

- One NLV per written language
  - Portuguese NLV will use Brazilian conventions
  - Simplified Chinese and Traditional Chinese are separate
- NLVs are categorized as SBCS (Western) or DBCS (East Asian)
  - DBCS requires certain special logic and implementation work
- Development priority depends on
  - Availability of already-translated components
  - Perceived demand
  - Translators!

→ We need you!

# Development Effort

## OS/2 components:

- Easy: MCP2 + FixPak 4 or later available
- Medium: Other OS/2 4.5 (MCP, Warp 4+FixPak 15) available
- Hard: Only Warp 4 available

## Additional ArcaOS components:

- XWorkplace
- Dynamic Icons
- CW-Multimedia
- Tools and apps
- Installer components

# NLV Status

Currently being worked on (no promises):

- German, Spanish – some translation work done
- Japanese – 翻訳ができるボランティアが必要！
- Korean – somewhat experimental

Other languages are on the radar, *if* we see enough demand *and* get volunteers to translate.

We need translators for all of these!

# How Can You Help?

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# OS/2 CDs & FixPaks

We are looking for:

- MCP1/2 CDs in all available languages
  - We have EN, DE, ES, FR, SV, CN, JA
  - Still need IT, NL, PT, TW ...
- Convenience Package FixPak 4 (XR\*C004) or later
  - We have EN, DE, ES, IT, CN, JA, TW
  - Still need FR, NL, SV, PT ...
- MPTS WR\*8708, TCP/IP UN\*2334, IBMLAN IP\*8608
  - We have EN, were they ever available in other languages?

# Translators!

- Want to see ArcaOS available in your language?  
→ Volunteer as a translator!

**A National Language Version of ArcaOS cannot happen without translators**

- Some NLVs require a greater translation effort than others
- We provide translation instructions by product/component
  - You don't have to translate everything. Choose a piece and do what you can.
  - Programming expertise is not required.



# XWorkplace

- Already done for many languages, but...
  - Most translations need updating
  - Some translations are not in SVN and may have to be decompiled (e.g. Russian, Traditional Chinese)
- Other languages need full translation, including:
  - Italian
  - Spanish
  - Portuguese
  - Korean
  - Simplified Chinese
- Translating XWorkplace benefits the whole community!

# Testers & Proofreaders

- If you don't feel up to translating, you may still be able to help.
  - Testing of NLV builds requires native speakers (especially DBCS languages).
  - Software and/or documentation needs proofreading.

# How to Volunteer

If you can help us with non-English languages (in one of the ways just described), contact Arca Noae staff:

`dev-info@arcanaoae.com`

**Thank You!**