Wine on ARM

What’s possible?

By André Hentschel & Vincent Povirk
WineLib/ARM

- Not limited to ARM
- There are already good examples
- Most stable choice at the moment
Examples: Putty
Examples: XM Solitaire
Win32/ARM

- WinRT can be jailbroken
- Visual Studio can be used as compiler
- Needs patched Kernel
Win32/x86 on Linux/ARM

- Using qemu user-mode emulation
- Hard to setup
- Unstable
- A hacked ARM wineserver can be used
Example
WineCE

- More like a proof of concept
- For x86 and ARM
- Not much interest
Wine/ARM64

- Very fresh port
- WineLib only port
- WOW64 not tested yet
What now?

- Mingw64-ARM
- Win64/ARM64

In case WinRT is not successful and
  - win32 gets opened
  - win32 stays closed

In case WinRT is successful
Thank You!

Visit wiki.winehq.org/ARM for more informations

Do you have any questions?