

Real World Cross Platform GUI Applications in Rexx

Mark Hessling

QCOM Australia

12th International Symposium for Developers and Users

Research Triangle Park, NC, USA

30 April 2001

Overview

- **QCOM Australia**
- **Rexx/Tk**
- **QOCCA**
- **Other Applications**

QCOM Australia

- **Privately owned company,
now part of Unisys**
- **ISO 9001 - since 1993**
- **Configuration Management
Involvement**

Rexx/Tk

- **History**

- Roger O'Connor
 - XRexx

- **Platforms**

- Unix - X11

- Win32 - native

- OS/2 - Illya Vaes - native - 8.0.5 - slow to market

- OS/2 - Everblue - future ?

- Mac - Regina - future ?

- **Design**

- Event-driven model

- Widgets

- Rexx/Tk -> Rexx -> Tk -> Tcl

quokka and QOCCA

quokka



Setonix brachyurus

An endangered Australian marsupial, now only thriving on Rottnest Island off the coast of Perth.

QOCCA



QCOM Open Configuration Control Application

A cross-platform GUI tool to simplify access to configuration repositories and to provide controlled and repeatable builds of software products.

QOCCA

QCOM Open Configuration Control Application

- **Purpose**
Configuration Control Tool
- **Configuration Management**
Configuration Control
Change Control
- **History**
Version 0 - Win32 VSS and scripts
Version 1 - QNX RCS and Rexx/Curses
Version 2 - AIX/Win32 CVS and Rexx/Tk
- **Demo**

Other Applications

- Aces
- config.the