Future Directions

- Better support for C++ classes

- Improved performance

- Support for tracing/debugging

- XFN based naming

- IPV6 support

- International strings in XDR

- GUI based development tools

Work in progress

- Security based on GSS-API

- Faster local RPC utilizing Solaris Doors IPC

- Bug fixes

RPC Source

Available by anonymous FTP on:

playground.sun.com:/pub/rpc

IETF standardization

ONC RPC working group formed in early 1994

Charter and working documents are available by anonymous FTP in:

> playground.sun.com:/pub/oncrpc

Sun and IETF are close to agreement on handoff issues

Close to being considered as Proposed Standard

Multithreading support

Client side interfaces - MT safe since Solaris 2.3.

Server side - MT-hot since Solaris 2.4.

Agenda

- Multithreading support

- IETF standardization

- RPC source

- Work in progress

- Future directions

ONC+ RPC
Status & Directions

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