

Trusted Solutions for Distributed Business™

orb2™

Trusted CORBA®

2AB and orb2: Solutions you can trust.

What are you needing from your communications layer?

- High Volume Capability
 - Fast Response Times
 - High Availability, 24x7x365
 - Scalable Strength
 - Secure Communications

orb2 has proven itself in real-world environments, delivering returns in various industries:

- Banking Services
- Healthcare Claims
- Telecommunications Billing
- Manufacturing Automation
- International News

Do you have a need to offer new business services that leverage existing applications that are running on a variety of operating systems and written in different programming languages?

2AB is dedicated to CORBA. CORBA technology has helped companies build and integrate distributed solutions for over 10 years, and 2AB founders have been working with CORBA since its infancy! From our beginnings as a professional services company focused on service-oriented architectures that leverage CORBA technology to our acquisition of our mature, proven orb2 products (formerly DAIS), 2AB has been dedicated to adding value for companies who use standards-based middleware. Companies around the world trust orb2 for mission critical applications.

orb2 Latest Features:

- CORBA Security Authorization Services
- Resource Access Decision Facility
- Naming Service Management & Monitoring Console
- Trader Service Management & Monitoring Console
- User, Group and Role-Based Access Control
- Role-Based Identity Management for Securing Naming Services





Supported Platforms:

- AIX
- HP-UX
- LINUX
- OpenVMS
- Solaris
- VOS
- Windows XP, Server 2003, Vista

Supported Languages:

- JAVA
- C/C++

Available Services:

- Trader
- Naming
- Events
- Security

orb2 Technical Specifications

CORBA/IIOP Compliant
CORBA 3.0 Security

Management

Simple Graphical Management Console for Trader and Naming Services
Monitoring Capabilities

Security

CSlv2 Level 0: SSL/TLS Encryption
CSlv2 Level 1: GSSUP with Pluggable Authenticator
Flexible Access Rules Engine: Group, Role or User-based Access Rules
Complex Access Rules Engine: Attribute or Time-based Rule Combinations
Graphical Identity/Rule Manager
Centralized Access Rule Management
Application-level Security
Secure CORBA operations (Authorization)

Platform Support

Most platform support of any orb vendor with over 20 operating systems versions supported.