Z39.50 Information Session
IFLA
Copenhagen
Thursday, September 4, 1997

Z39.50 and
Resource Sharing
by
Geac
Z39.50
Expanded Access

Z39.50 Client (Origin)

Z39.50 Servers
(Target)

Regional
Z39.50
Expanded Access

Z39.50 Client (Origin)

Z39.50 Servers (Target)

National
Z39.50
Expanded Access

Z39.50 Client (Origin)

Z39.50 Servers (Target)

World Wide
Z39.50 - Public Services Gain

√ Focus on Retrieval
√ Bibliographies
√ Copy Location

√ Interlibrary Loan
√ Expanded Access

Science Library

Law Library

Art Library

Health Library

Business Library

Your Library
Z39.50 - Technical Services Gain

- Science Library
- Law Library
- Art Library
- Health Library
- Business Library

√ MARC Location
√ Collection Dev.
√ Serials Pub. Pattern

√ Acquisitions
√ Cataloguing
√ Authority Control
Technical Services - Public Services

Art Library

Z39.50 Connectivity

Your Library
Technical Services - Public Services

Art Library

Your Library
Technical Services - Public Services

Art
Library

Your Library
Technical Services - Public Services

Your Library
Technical Services - Public Services
Technical Services - Public Services

- GeoWeb (OPAC - Web / Z39.50)
- GeoPac (OPAC - Windows / Z39.50)
- GeoCat (Catalogue - Windows / Z39.50)
GeoWeb (OPAC)

- User Interactive Web Page
- Web access to Z39.50 Databases
- Hypertext and Multimedia links
- HTML support
- No need for software installation on local workstation
- Researcher needs only Web browser
GeoWeb
Web / Z39.50 Gateway

Internet

HTTP

Web Page

Your Library
GeoWeb Access using any Web Browser

HTTP

GeoWeb Z39.50 Gateway (Origin)

HTTP

Art Library Server (Target)

Z39.50 Transactions

Your Library
GeoWeb Access using any Web Browser
GeoPac (OPAC)

- Software on Local System
- OPAC Client - Graphical User Interface
- Hypertext and Multimedia links
- User configurable
- Multiple database connections
- Web Access through Library OPAC/URLs
- Internet Cataloguing sources
GeoPac
Z39.50 Search Engine

Your Library
GeoPac (Origin)

Art Library
Server (Target)
GeoCat (Cataloguing)

- Cataloguing Z39.50 Client
- Software on Local System
- An extended feature to GeoPac
- OPAC Client - Graphical User Interface
- User configurable
- Multiple database connections
- Internet as source of Cataloguing copy
GeoCat
Z39.50 Cataloguing Client

Your Library GeoCat Client (Origin)

Internet

Your Library Main Catalogue (GeacPlus)

Art Library Server (Target)
Typical Z39.50 Setup using GeacPlus Library System

Your Library (Origin)

Remote Libraries (Target)
Typical Z39.50 Setup using GeacPlus Library System

GeoPac

GeoCat

GeacPlus

GeoWeb

Your Library (Target)

Remote Sites (Origin)

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