

eFinaX Teller System

2000. 5. 25



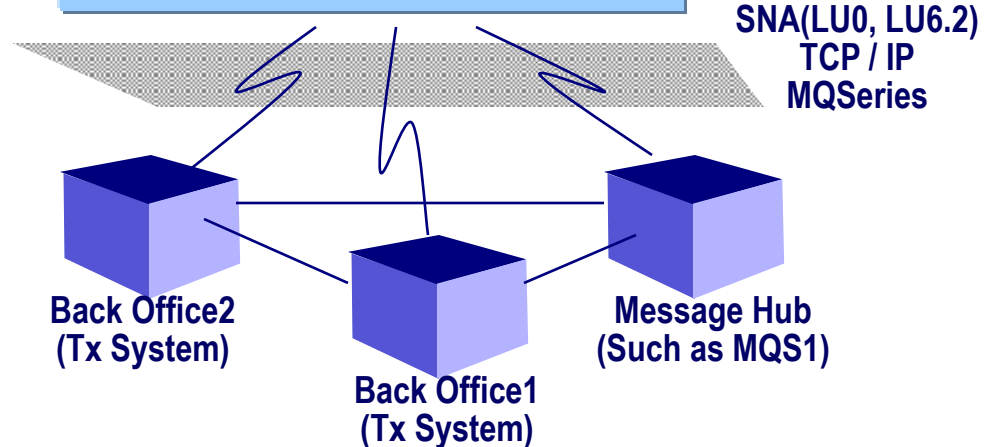
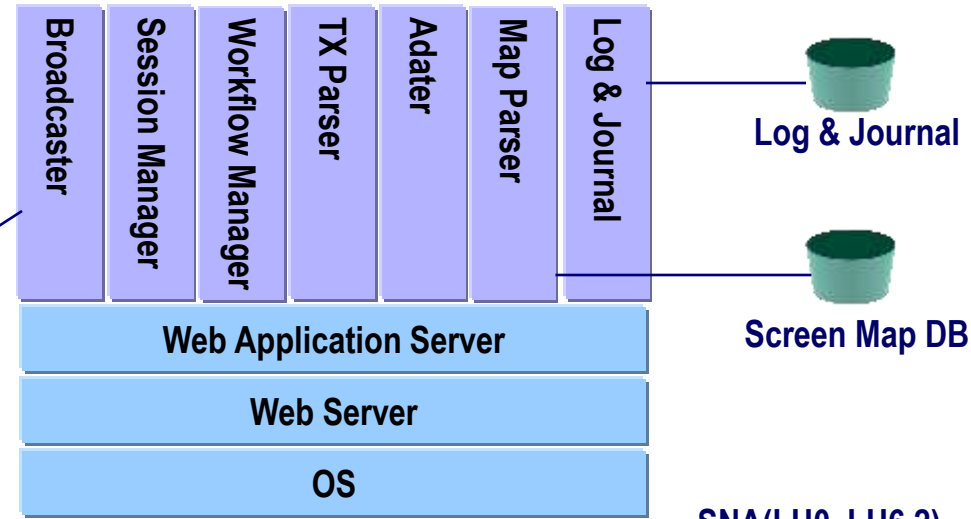
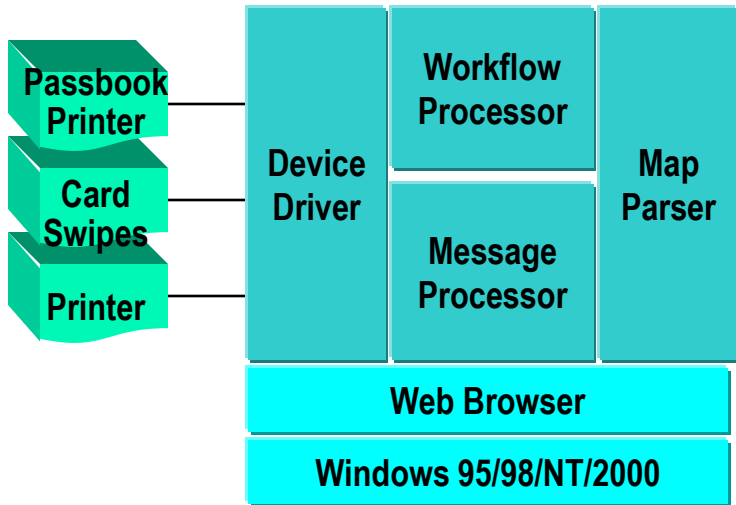
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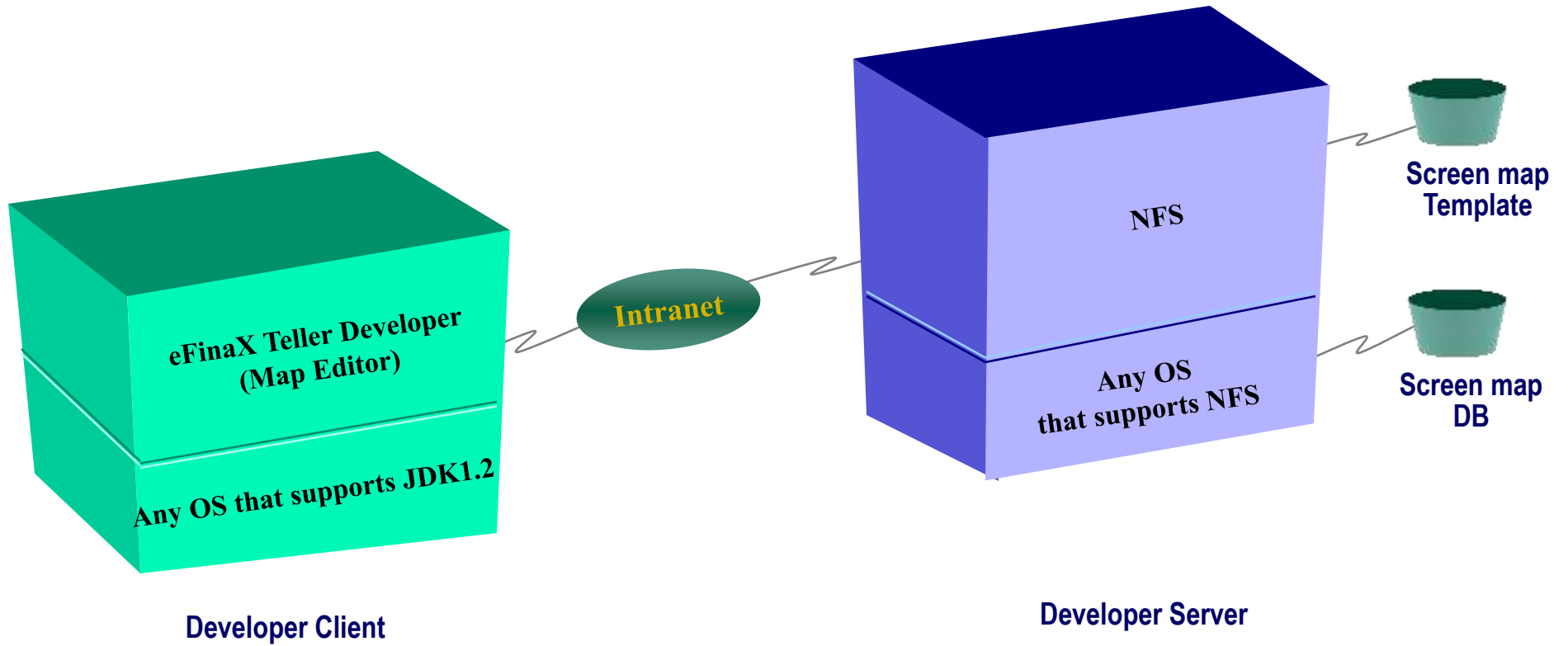
Operation System

Teller Terminal

Teller Server



Development / Maintenance System



Feature

❑ Teller Server

Adapter : Communication with multiple legacy systems. Supports SNA(LU0, LU6.2), TCP/IP and MQSeries

Tx Parser : Parsing from/to screen map to/from transaction map of legacy system. The parsing rule can be defined through DB.

Map Parser : Parsing screen map using screen map database.

Workflow Manager : Provide approval process and interoperability between users.

Session Manager : Manage on-line user session.

Broadcaster : Broadcast messages, stock index and other notification message from system administrator.

Log/Journal Manager : Logging and manage journaling.

Screen map database : Screen map database and transaction database which is developed by developer system.

❑ **Teller Terminal**

Workflow Processor : Request to send message and/or approval and notify the requested message.

Map Parser : Parsing screen map.

Plug-in device driver : Supports multiple standard branch devices (Passbook printers, Card Swipes, MICR readers, etc.)

Message Processor : Manage any messages such as broadcasting, alarm, information and so on.

❑ **Developer System**

eFinaX Teller Developer : Visual utility for application screen design and transaction map

Template for screen design

Benefits

Business

Easy to use : Supports user-friendly web user interface (WUI)

Fast Response Time

Improve Customer Service : Support integrated information about customer such as customer information, account information, stock index and any other offerings.

Improve productivity of teller

Cost effective

❑ Technical

Fast and easy to develop and maintain new business : GUI-based developer system including template

High scalability : Support to connect any kinds of legacy systems and/or RDBMS

Any new infrastructure must be developed without changing the back-end legacy systems

Easy to maintain Teller Terminal : Not need to deploy client module

Automatic installation of device driver

Pure Java solution : Supply high portability

Thin client architecture : Screen map is maintained in the server

Supports multiple standard branch devices such as Passbook printers, Card Swipes, MICR readers, general printers and etc.

Supports DBCS

Fast response time using Cache

Supports

❑ Teller Server

OS : AIX v4.3.1 or higher
HP-UX R10.x or higher
Sun Solaris v2.5.1 or higher
Windows NT v4.0 with Service Pack 5 or higher
Linux

WAS : Web Sphere v2.0 or higher
WebLogic Server 4.5.1 or higher

Java : JDK1.1.7 or higher

Web Server : Apache 1.3.6 or higher
Microsoft IIS 4.0
Netscape Enterprise 3.6 or higher

❑ Teller Terminal

OS : Windows 95/98/NT/2000

Web Browser : Internet Explorer 4.0 or higher , Java Plug-in 1.2.2

Nescape Communicator 4.08 or higher, Java Plug-in 1.2.2

Supported Device : IBM 4777/78/79, IBM 9055/9065, Olivetti PR2

(Device driver for other model will be supported in 2000/2Q)

❑ Development System

Client : Any OS that supports JDK1.2 or higher

Server : Any OS that supports NFS