



## e.halFILE Overview

### What is e.halFILE?

- Thin client, browser-based
- Brings halFILE documents to the Internet / Intranet
- No publishing required
- Cheaper, cleaner alternative for many remote halFILE users



## Why use e.halFILE?

- Provide access to halFILE documents from remote sites
- Reduced network licensing requirements
- Familiar interface for casual users
- Less administration/support



## e.halFILE Server-side Requirements

- Microsoft NT 4.0 or later
- Microsoft Internet Information Server (IIS)
- Microsoft SQL Server
- halFILE
- Internet or Intranet site



## e.halFILE Client-side Requirements

- Internet Explorer 3.0 or later (6.0 recommended)
- Netscape 3.0 or later (7.0 recommended)
- TIFF Image Viewer (typically the Windows Imaging Component)



## e.halFILE Version 2.1

- Full ODBC support with halFILE
  - Microsoft Access has been eliminated
  - New ODBC databases
  - File Data Sources
- New update feature



## e.halFILE Options

- Basic
- Logging
- Reference Logging
- e.commerce



e.halFILE Options

### Level 1: Basic

- Internet search for halFILE documents
- Crystal Reports support
- OCR feature
- View, print, and e-mail copies of documents



e.halFILE Options

## Level 2: Transaction Logging

- Internet search for halFILE documents
- Crystal Reports support
- OCR feature
- Logs transactions of user activity



e.halFILE Options

## Level 3: Reference Tracking

- Internet search for halFILE documents
- Crystal Reports support
- OCR feature
- Asks user for a file number on search page
- Logs transactions of user activity, including the file number
- Includes several reports of user activity



e.halFILE Options

## Level 4: e.Commerce Level

- Internet search for halFILE Documents
- Crystal Reports Support
- OCR Feature
- Web Page registration and credit card validation and rate level
- Prices and logs transactions of user activity
- Includes several reports of User Activity
- Credit Card billing by Transaction or Subscription
- Requires ECHO Online Account
- Requires SSL Certificate (Verisign, Geo-Trust, Thawte)



## Search Criteria Features

- Drop-down boxes for tables
- Range searches
- Text field search option drop-down box
- Subdivision handling
- Township-Range handling
- 'Return all rows' option
- Order by feature



## Hit List Features

- Generating a report
- Removing documents from the Hit List
- Repeating headers
- Combining selected documents *New!*



## Document Features

- Downloading individual pages
- Downloading all pages
- E-mail the full document
- Converting the document to text (OCR)
- Updating document fields *New!*



## Crystal Reports Feature

- Requires Crystal Web Components on your web server
- Generates reports of search results
- Can be used for ad hoc reports



## OCR Feature

- Requires Imaging Professional
- Converts page or document to text
  - Word
  - Word Perfect
  - Text



## Update Feature

- Can be disabled for a database
- Is enabled only if user has halFILE Index rights
- Can be limited to certain fields



## e.halFILE Customization

- Top “frame” of every e.halFILE web page is customized for your company
- Top “frame” can be customized for a particular user
- Can be limited to certain fields
- Search web page can be customized
- Respects the user’s halFILE Custom Search and Security Group settings



## To the Future...

- Remote scanning and indexing using e.halFILE
- More halFILE Search features such as:
  - multiple-entry search criteria fields
  - appending to existing hit list
  - more remote capture options
  - remote index support



Questions?

