

## Integrator's Toolkit™

### Increase Productivity and Efficiency with Customized Imaging Solutions

- ▶ Exchange data with other applications
- ▶ Rapidly develop custom solutions
- ▶ Create a wide range of applications
- ▶ Satisfy business requirements

#### Create Seamless Integrations

Designed with open architecture, the Integrator's Toolkit provides the capability of affordably and quickly customizing software solutions to your business needs.

The Integrator's Toolkit provides all necessary software and documentation to integrate Laserfiche with third-party applications, customize system functionality and automate Laserfiche-related tasks.

Developers familiar with COM calls will be able to take full advantage of the Integrator's Toolkit. Any Windows-based development language, such as C++, Access Basic or Visual Basic can be used to create applications. Visual Basic knowledge is helpful for modifying the source code and for incorporating customized commands. With the comprehensive documentation included in the Toolkit, detailed instructions and sample source code, information technology personnel have maximum flexibility to meet the specific business needs of a wide variety of organizations.

#### Integrator's Toolkit Highlights

- ▶ Detailed table maps and an Integrator's Roadmap
- ▶ COM technology to facilitate rolling your own code
- ▶ Access to the client, server and backend database

#### Tools for developing:

- ▶ Active Program Interface (API) commands
- ▶ Image Enable commands
- ▶ Hotkey Active X commands
- ▶ Import List commands
- ▶ Detailed instructions and sample source code

#### Integrators's Toolkit Contents

- ▶ The Laserfiche API command collection, a set of fully client-independent commands that communicate with the server engine. Among included commands are those to issue searches, edit index cards, import and export documents and modify volumes.
- ▶ The Laserfiche Image-Enable command collection, designed to promote fast, straightforward manipulation of the Laserfiche client through third-party applications. Among included commands are those to launch the Laserfiche client, display search results in the client and bring up the scan dialogue box.
- ▶ HotKey ActiveX control executes Laserfiche commands with a single keystroke.
- ▶ Complete documentation on Laserfiche List Import Files allows scripted importing of data and images into Laserfiche.
- ▶ Detailed documentation on Laserfiche United and Laserfiche Team MS SQL database tables. IT personnel can use these resources to create triggers, stored procedures and queries.

## **Develop Customized Applications with Laserfiche® API Commands**

Laserfiche API commands are COM methods that communicate with the Laserfiche server. Based on these methods, the Laserfiche server will request and carry out services from the Laserfiche database, such as retrieving data or modifying the contents and structure of the database tables. Laserfiche API commands do not depend on the Laserfiche client. These commands communicate directly with the Laserfiche database. This direct communication is accomplished through the Laserfiche server.

For example, Laserfiche API commands allow the integrator to create databases, retrieve database information, and connect and disconnect to a Laserfiche database. Other Laserfiche API commands include, but are not limited to, creating documents and batches, modifying their contents, and finding basic information about the document or batch in question.

## **Streamline Image Enabling of Applications**

The Integrator's Toolkit also allows for the image enabling of applications such as those for accounting packages and law enforcement RMS software. Image enabling makes it possible to view supporting documents in the context of these applications. Typically a field search is performed in Laserfiche using part of a document shown in a third-party program. Laserfiche also applies existing index information to documents in external databases, automatically synchronizing entire external databases with Laserfiche.

For example, an integrator can use an application's object model to add a button to the toolbar. The integrator puts script into the button's handler creating an instance of the Laserfiche Image Enabling component for calling on the search methods within Laserfiche. Laserfiche then pops up the related documents or a list of related documents.

## **Highlights of the Integrator's Toolkit Roadmap**

### **API Commands**

Access the Laserfiche Server to perform actions such as:

- ▶ Create databases.
- ▶ Retrieve database information.
- ▶ Modify contents and/or structure of database tables.

### **Image Enable Commands**

Access the Laserfiche client through third-party applications to perform actions such as:

- ▶ Search the Laserfiche database.
- ▶ Scan documents into the Laserfiche database.
- ▶ Open a document stored in the Laserfiche database.

### **List Import Files**

- ▶ Automate importing documents into Laserfiche.
- ▶ Autopopulate index card template fields.
- ▶ Automate document naming.

The Next Step

Please call (800) 985-8533 or e-mail [info@laserfiche.com](mailto:info@laserfiche.com) to request your free demo CD.