

DocFinity® Web Services API

Access all the power and functionality of DocFinity from your own familiar applications

The Need

The DocFinity Suite serves real business needs and each software module has remarkable, leading-edge functionality. Of course, all the functionality in the world doesn't mean your users are empowered to immediately work as efficiently as they do with the programs and processes with which they're already familiar. Or does it?

Key Features

- Integrates all the capabilities of DocFinity with your familiar Web site, portals, or server applications
- Allows new users to skip the learning curve and continue using familiar applications
- Eases integration with third-party software
- Utilizes the universal standard of Web services

The DocFinity Solution

The Web Services API, which is included in the DocFinity Core, enables users to tap into the functionality of the DocFinity Suite from within their own familiar software applications, regardless of the language or platform they employ. Users subsequently have more options for retrieving, manipulating, processing, and workflowing information without the cumbersome learning curve that would be required in learning software from a new vendor.

Thanks to the universal standard of Web Services, users have access to more powerful tools, but can spend their time working efficiently with applications they already know and understand, rather than having to spend time learning to use new software.

The flexibility of DocFinity's Web services architecture makes it possible for users to call the DocFinity API from their own Web sites, portals, and server processes. Customers can link to, and pass back and forth data from the DocFinity API, using virtually any development language. This allows users to import, retrieve, and view documents from DocFinity, start DocFinity workflows, and get DocFinity reports, all from their own company Web site, portals, or applications. In-house company applications can even be set up to trigger workflows without the end user being aware of these changes.

How It Works

The Web Services API can be called from a variety of platforms (such as Windows, Unix, Macintosh, etc.) and from a variety of languages (including Visual Basic, .NET, C#, Java, and more). Users of the Web Services API automatically benefit from the same reliable security systems as those that are available to users of the DocFinity client; in other words, the same security of a non-Web-based environment. As new functionality is added to the DocFinity client applications, customers using the Web Services API will have access to these same capabilities within their own software applications. Work assignments and file access are controlled through the API's session management and authentication.

The introduction of Web Services dramatically improved the effectiveness and speed of integration. Moreover, it became possible to perform multiple integrations simultaneously, while almost nullifying the integration responsibilities for the organizations using these services. By eliminating the IT person's integration responsibilities through the implementation of non-proprietary Web Services, companies now have access to a powerful set of tools that provide a substantial return on investment. Through Web Services, organizations can save substantial time and money, enabling client IT resources to be used where they are needed (and most effective) within an organization.

Although changes in standards may still emerge, Web Services is based on standards and technologies that have been successfully in operation for more than a decade. These technologies have been employed effectively by Optical Image Technology in Fortune 500 companies and Big Ten universities as well as smaller operations, and the results speak clearly for themselves.

**DocFinity
Web
Services
API result:**
*customers can
build
DocFinity's
powerful
functionality
into their Web
page or
program.*

