

## ProjectDox Standard Software Integrations for Permitting Systems

Software Integrations allow ProjectDox to connect and communicate with external software systems for the purpose of interoperation. Avolve Software has defined the term “standard” in order to clearly communicate:

- What customers can expect from Avolve Software regarding software integration
- How Avolve Software will meet customer expectations intelligently and consistently
- Fair pricing that is applied to the task of Integration – for customers and for Avolve Software

### What is a Standard Integration?

Avolve Software defines a Standard Integration to a Permitting System by the following:

- A stable and secure two-way data communication link between ProjectDox and the target system
- The ability to capture standard applicant and/or contact information from the target system
- The ability to capture up to eighteen (18) **read-only** project data fields from the target system
- The proper configuration of ProjectDox Project Creator (this starts a ProjectDox plan review workflow from a trigger event in the target system)
- Notification from ProjectDox to the target system that the plan review workflow is complete

### Project Information

Applicant Information		Project Information	
Applicant Name	<input type="text" value="John Smith"/>	Project Name	<input type="text" value="My Company New Office"/>
Company Name	<input type="text" value="My Company"/>	Parcel #	<input type="text" value="3429602345"/>
Address 1	<input type="text" value="4835 East Cactus Road"/>	Permit #	<input type="text" value="1234-5678-91011"/>
Address 2	<input type="text" value="Suite 420"/>	Address 1	<input type="text" value="6700 Hillside Drive, Phoenix AZ"/>
ZIP Code	<input type="text" value="85254"/>	Address 2	<input type="text" value="10&lt;sup&gt;th&lt;/sup&gt; Floor"/>
Telephone	<input type="text" value="602.903.1111"/>	ZIP Code	<input type="text" value="85281"/>
Email	<input type="text" value="jsmith@mycompany.com"/>	Geo Coordinates	<input type="text" value="33.6371677"/> <input type="text" value="-111.8945718"/>
		Permit Type	<input type="text" value="Commercial TI"/>
		Building Height	<input type="text" value="120 FEET"/>
		Square Feet	<input type="text" value="6000"/>
		Construction Type	<input type="text" value="Concrete/Steel Frame"/>
		Roof Type	<input type="text" value="Flat"/>
		Hazardous Mat.	<input type="text" value="No"/>
		Sprinklers	<input type="text" value="Yes"/>
		Emergency Lighting	<input type="text" value="Yes"/>
		Above/Below Grade	<input type="text" value="Above"/>
		PID	<input type="text" value="3059201"/>

  

Contact Information	
Contact Name	<input type="text" value="Tom Shaw"/>
Company Name	<input type="text" value="Tom's Company"/>
Address 1	<input type="text" value="101 Main Street"/>
Address 2	<input type="text" value="First Floor"/>
ZIP Code	<input type="text" value="85287"/>
Telephone	<input type="text" value="6223.361.9999"/>
Email	<input type="text" value="tshaw@tomscompany.com"/>

**18**  
Data  
Fields

Standard Integration Example (shown on eForm)

Any requirements that exceed the above definition is considered by Avolve Software to be a **Non Standard Integration**.

### **What Permitting Systems are eligible for a Standard Integration?**

Accela Automation	Infor/Hansen 7	CSI Magnet
Accela Permits Plus	Infor/Hansen 8	New World Systems Logos
Accela Kiva	Infor/Hansen CDR	Perconti CDPlus
Accela Tidemark	Harris Innoprise	CityWorks
Sungard PS NaviLine	Harris CityView	Tyler Energov
Sungard PS OneSolution	CSDC Amanda	Tyler Munis
Sungard PS TRAKiT	Computronix POSSE	

### **What is meant by *Read-Only* fields?**

Read-Only is defined as ASCII/single-byte character data requiring no calculation or other processing activity to properly represent the specified value in the corresponding ProjectDox eForm data field.

### **Will a Standard Integration meet my organization's needs?**

Perhaps. We have customers that have basic data exchange requirements with respect to their Permitting System. Yours requirements may be met by a Standard Integration.

### **Does Avolve Software require anything from a customer to perform a Standard Integration?**

Yes. Avolve requires proper access to all personnel, expert knowledge, physical network access, security protocols, software tools, APIs, SDKs, scripting and any other known requirement relating to the target Permitting System and its operating environment. Often this means cooperating and collaborating directly with customer and Permitting System vendor employees. This also applies to Non-Standard Integrations.

### **Does Avolve Software provide Support for Standard Integrations?**

Yes. Avolve Software will support a Standard Integration as long as:

1. The integration is between the original version of ProjectDox and the original version of the Permitting System. Original is defined as the version and configuration of both systems at the time of Sign-Off at the completion of the Standard Integration services engagement;
2. ProjectDox is updated or upgraded by Avolve Software according to sales contract terms and conditions.

### **What is meant by Sign-Off?**

Sign-Off is the last step of a Standard Integration engagement with Avolve Professional Services. When the Standard Integration work is completed, the customer is granted two (2) acceptance testing cycles. When the integration is confirmed as satisfactory, sign-off occurs. Sign-off locks the integration to the version and configuration of both ProjectDox and the target Permitting System for integration Support purposes.

### **If my Permitting System is modified after Sign-Off is the ProjectDox Standard Integration still supported?**

No. Any modification, upgrade, update or other change made to the Permitting System after Sign-Off nullifies Standard Integration Support from Avolve Software.

**Can I still get a custom software integration between ProjectDox and my Permitting System?**

Yes! Our Professional Services Team will be happy to perform a Discovery and Requirements Review to understand customers' specific needs. In the case of a Non-Standard Integration, the Professional Services Team will provide a detailed Statement of Work (SOW) that is created from customer requirements.

**Is a Statement of Work (SOW) required for all software integrations from Avolve?**

No. Only Non-Standard Integrations require an SOW. However, if the customer would like to clarify standard integration requirements with Avolve Professional Services, a brief SOW can be created.

**What can the Customer expect to pay for a Non-Standard Integration?**

That depends greatly on the customers' requirements. Expect anywhere from \$20,000 to \$100,000 USD and possibly more for very complex projects.

**How does Avolve Software determine the price of a Non-Standard Integration?**

Non-Standard Integrations are priced based on the estimated number of hours required to complete the Professional Service engagement per the SOW.

**Does Avolve Software offer support for Non-Standard Integrations?**

Yes. However, Support for Non-Standard Integrations is offered only through an Avolve Software Adoption Services contract. Contact your Sales Representative for details.