

**Ingeo Partners WS – Submitting Documents to Ingeo**  
**API Documentation**



COMPANY CONFIDENTIAL INFORMATION

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# Ingeo Partners WS Overview

## Introduction

Ingeo recommends that you use this document with the Partners demo application. In the code, you will see the calls detailed below in use, with comments to explain the functionality. This document is meant to provide an overview of the methods and tasks, and provide additional detail that may be needed to complete the development of your own application.

## Initial setup

Before processing an ingest document, the user needs to be provided with access (username, password and domain) to the Ingeo Exchange server. The user will also need a compliant XML test document.

## Linking with the WS

QA/UAT: <https://partners.demo.ingeo.com/epwsdl/APIV2.asmx>

For testing purposes, the demo server also supports a non SSL connection. The Ingeo domain utilizes a certificate issued by Go Daddy to establish a secure, encrypted channel.

## Loading a document

The demo application loads a document from the local file system. The document may be obtained in any way that produces a valid xml document.

## Processing a document

The XML passed in the LoadXML() method must pass a predefined schema validation that the client has provided to Ingeo. This schema must contain an element with a unique tracking identifier value that will be passed in subsequent document processing and status methods.

## Return values

The return value of each Partners WS method comes in xml format. These values may be parsed as desired.

## **Partners WS API**

The public methods that make up Partners Interface are listed below.

<b>LoadXML</b>	
This method is used to ingest XML into Ingeo Data Services	
<b>Declaration</b>	
public string LoadXML(string username, string password, string domainname, string xml, boolean binder)	
<b>Params</b>	
username	username for your account
password	password for your account
domainname	domainname for your account
xml	XML document to load into Ingeo's system
binder	Flag to indicate whether multiple documents are part of a single binder.
<b>Return</b>	
XML string that returns the results of the load operation.	
<p>Example:</p> <pre> &lt;Response&gt;   &lt;Batch trackingID="4095153" count="2" status="Success" message="The file has been received and the document(s) is/are being created."&gt;     &lt;Documents&gt;       &lt;Document uid="DOCID#0001233033182006N" status="Queued"/&gt;       &lt;Document uid="DOCID#0001233033182005N" status="Queued"/&gt;     &lt;/Documents&gt;   &lt;/Batch&gt; &lt;/Response&gt; </pre>	

<b>GetDocStatus</b>	
Checks the status of a document in Ingeo's system and returns validation errors if any.	
<b>Declaration</b>	
public string GetDocStatus(string username, string password, string domainname, string UID)	
<b>Params</b>	
username	username for your account
password	password for your account
domainname	domainname for your account
UID	The UID of the document for which to provide status
<b>Return</b>	
XML string with status of the document, and validation errors if any	
<p>Ingeo has a workflow system which puts documents into many states, reflected in the status codes. Integrators should not assume that the following list covers all possible status codes, but does cover the important states requiring action by the integrator. The common status codes are:</p> <ul style="list-style-type: none"> <li>• Enter Data – Document has missing or incorrectly formatted data. Details included.</li> <li>• Notarize – Document is ready to be notarize.</li> <li>• Pending – Document is being processed by the county.</li> <li>• Recorded – Document has been recorded. Details include the recorded image and index.</li> <li>• Rejected – Document has been rejected. Details include the reason.</li> <li>• Sign – Document is ready to be signed</li> </ul>	
<p>Examples:</p> <pre>&lt;Response&gt;   &lt;Batch trackingID="4095427"&gt;     &lt;Documents&gt;       &lt;Document uid="DOCID#0001233033182007N" status="Pending"&gt;         &lt;Details/&gt;       &lt;/Document&gt;     &lt;/Documents&gt;   &lt;/Batch&gt; &lt;/Response&gt;</pre>	

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