Please note, our XML services are for computer to computer communications only.

To use secured services on our website, please click here to register with us.

Thank you

Email: edi@tst-cfexpress.com

Web Pro Assignment XML Setup Requirements

TST-CF Express Web Services require authorization to our web API prior to use.
Please contact edi@tst-cfexpress.com *directly to obtain these codes.*

Your requestor code is <requestor>EXAMPLE</requestor>.
Your authorization is <authorization>EXAMPLE</authorization>.

REQUESTOR AND AUTHORIZATION are required *only if your computer connects directly to the web API for TST-CF Express*. If you are using a 3rd party (for example, Banyan Technologies, Process Weaver, ShipperHQ, Project 44, etc.) you do NOT REQUIRE a web API authorization as you are connecting to their systems, nor can TST-CF Express provide support for their systems.

ONE authorization is required per company using the web API.

Both the element and data in these items are case sensitive.

General Overview

The advance pro number returned will belong to TST-CF Express unless the freight is shipping from the United States, in which case the pro number will belong to their partner Saia. It is VERY IMPORTANT that the request be for the ACTUAL SHIPPING LOCATION in order to assign the correct pro number.

All elements are case sensitive. If casing is not correct, the system will assume the element is missing. Please add <?xml version="1.0" encoding="ISO-8859-1"?> on the first line of the XML document. All response documents will contain this prefix.

Web Service URL XML/HTTP/POST

Advance Pro Assignment Request: https://www.tst-cfexpress.com/xml/pro-assignment

Request Document – Advance Pro Assignment Request

Element	Type	Required	Max Length Nbr Elements	Description
<prorequest>	Array	Yes	1	Document Name
<requestor>	String	Yes	6	API Company Code (see above)
<authorization>	String	Yes	60	API Company Authorization (see above)
<city>	String	Yes	20	SHIP LOCATION CITY
<state>	String	Yes	2	SHIP LOCATION PROVINCE OR STATE
<zip>	String	Yes	6	SHIP LOCATION POSTAL OR ZIP CODE
<mode>	String	No	1	T : TEST MODE
</prorequest>				

Example POST XML

```xml
<?xml version="1.0" encoding="ISO-8859-1" ?>
<prorequest>
    <requestor>EXAMPLE</requestor>
    <authorization>EXAMPLE</authorization>
    <city>TORONTO</city>
    <state>ON</state>
    <zip>M1A1A1</zip>
</prorequest>
```

Response Document – Advance Pro Assignment Request

Element	Type	Max Length Nbr Elements	Description
<proresults>	Array	1	Document Name
<errorcode>	String	10	Error Code Only returned if error
<errormsg>	String	70	Error Message Only returned if error

If no errors are returned, advance pro information is returned.

<proresults>	Array	1	
<pro>	String	11	Pro Number
<ckdigit>	String	1	Check Digit for Pro Number
<agent>*	String	60	Agent Name (if applicable)

* Elements Optionally returned.

Example RESULTS XML

```xml
<?xml version="1.0" encoding="ISO-8859-1"?>
<proresults>
        <pro>7011234567</pro>
        <ckdigit>0</ckdigit>
</proresults>
```

Thursday, November 14, 2024