

PEGASUS TRANSTECH

**TRANSFLO \$Velocity[®] Connects
Setup Guide and
Input File Requirements**

TRANSFLO \$Velocity[®] 

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1. Product Description

TRANSFLO \$Velocity[®] Connects provides carriers with an existing imaging solution same-day electronic billing allowing you to get paid faster. The process matches signed delivery documents from the carrier with Rate Confirmation Sheets issued by the broker. Once the delivery documents are stored in the Carrier's imaging system and the invoice is created, TRANSFLO \$Velocity Connects will deliver these documents to the Broker, providing the carrier with a confirmation number and immediate delivery.

2. Download Instructions

The service is a simple download which should be installed on a server. Upon installation of the service, you will be required to register the product. During registration, please use an email address that is a distribution list, not a specific user. You will need access to this email address from the server (via webmail or some other client) for the one time activation of the service.

2.1 Minimum Server Specs

Component	Requirement
Memory	Minimum: 512 MB Recommended: 1 GB or higher
Free disk space	Minimum: 725 MB Recommended: 2 GB
Operating Systems	Windows Server 2003 32-bit Windows Server 2008 32 or 64-bit

2.2 Download Link

You can download the service from:

<http://transfloveLOCITY.pegasustranstech.com/install/TFVC.exe>

2.3 Registration of Product

Upon installation of the service, you will be required to register the product. During registration, please use an email address that is a distribution list, not a specific user. You will need access to this email address from the server (via webmail or some other client) for the one time activation of the service.

2.4 Document Types

Each Broker has custom document type requirements. In order to accommodate this need and not require IT intervention for each new Broker added, the TRANSFLO \$Velocity Connects Administrator allows the Carrier to map the document type codes from the Carrier's imaging solution to the Broker's document types.

Once you have installed, registered and activated the service, open the Administration Tool to map your document types to the Broker document types. For additional information or instructions, please see the built-in Help in the TRANSFLO \$Velocity Connects Administrator.

3. Input File Requirements

This solution requires the carrier to do an initial one time setup in their invoice and imaging system for creation of a standard input file. This will allow Carrier End Users to add Brokers in the future without further IT help or intervention.

Pegasus TransTech recommends that users are allowed to select "TRANSFLO \$Velocity" as an invoice delivery method in the Carrier's host system and then enter the "\$Velocity Broker ID" at that time. The \$Velocity Broker ID is a value that will need to be included in the file that is created by the Carrier's invoice and/or imaging solution.

3.1 Basic Requirements

1. Carriers will generate the standard XML and images for all of their Broker invoices for Brokers accepting TRANSFLO \$Velocity as a delivery method.
2. A batch is considered a set of paperwork related to one (1) load.
3. Pegasus TransTech will mandate a standard XML schema for 10 standard Batch Fields. This XML will include the BrokerID (FleetID in the XML), required index data and the document types.
4. Accepted file types for images are TIF and PDF, either individual or multipage. File names for images in input batch must have .tif, .tiff, or .pdf extensions.
5. Zip File and supporting document restrictions:
 - Minimum resolution 50DPI
 - Maximum resolution 600DPI
 - Individual file cannot be larger than 500kB
 - No more than 100 documents per batch
 - Max Zip File size is 5Mb
 - Maximum image size in inches is 17 x 17

6. The required, standard 10 index fields are:
 - i. MotorCarrierCode
 - ii. CarrierCode (this is your carrier code with the Broker)
 - iii. CarrierName
 - iv. Number (the Broker's order/pro/load number, etc)
 - v. RateConfirmationNumber
 - vi. InvoiceNumber
 - vii. InvoiceAmount
 - viii. InvoiceDate
 - ix. ShipDate
 - x. DeliveryDate

7. The Customer will package each Batch of images into a zip file with a XML file included. The format of this XML file is as follows (data examples are coded in italic)

3.2 XML Schema for Individual Images in ZIP file

This example is using .TIF format for file extensions; if sending .tiff or .pdf, then extension for DocTypes>Field Name will be different than example.

3.2.1 Example for Individual Image Files

```
<TransactionData>
  <FleetID>BROKERID</FleetID>
  <Fields>
    <Field Name="MotorCarrierCode">value</Field>
    <Field Name="CarrierCode">value</Field>
    <Field Name="CarrierName">value</Field>
    <Field Name="Number">value</Field>
    <Field Name="RateConfirmationNumber">value</Field>
    <Field Name="InvoiceNumber">value</Field>
    <Field Name="InvoiceAmount">value</Field>
    <Field Name="InvoiceDate">value</Field>
    <Field Name="ShipDate">value</Field>
    <Field Name="DeliveryDate">value</Field>
  </Fields>
  <DocTypes>
    <File Name="name.tif">
      <Page DocType="DoctypeCode" />
    </File>
    <File Name="name.tif">
      <Page DocType="DoctypeCode" />
    </File>
    <File Name="name.tif">
      <Page DocType="DoctypeCode" />
    </File>
  </DocTypes>
</TransactionData>
```

3.2.2 Completed XML Sample File for a 2 page submission

```

<TransactionData>
  <FleetID>AMFBR</FleetID>
  <Fields>
    <Field Name="MotorCarrierCode">amf</Field>
    <Field Name="CarrierCode">amf123</Field>
    <Field Name="CarrierName">AMF Trucking</Field>
    <Field Name="Number">1234</Field>
    <Field Name="RateConfirmationNumber">123456</Field>
    <Field Name="InvoiceNumber">inv123</Field>
    <Field Name="InvoiceAmount">100.00</Field>
    <Field Name="InvoiceDate">6/2/2010</Field>
    <Field Name="ShipDate">5/31/2010</Field>
    <Field Name="DeliveryDate">6/1/2010</Field>
  </Fields>
  <DocTypes>
    <File Name="1.TIF">
      <Page DocType="PD" />
    </File>
    <File Name="2.TIF">
      <Page DocType="RC" />
    </File>
  </DocTypes>
</TransactionData>

```

3.3 XML Schema for one (1) Multipage Image in ZIP file

3.3.1 Example for Multipage Image File

```

<TransactionData>
  <FleetID>BROKERID</FleetID>
  <Fields>
    <Field Name="MotorCarrierCode">value</Field>
    <Field Name="CarrierCode">value</Field>
    <Field Name="CarrierName">value</Field>
    <Field Name="Number">value</Field>
    <Field Name="RateConfirmationNumber">value</Field>
    <Field Name="InvoiceNumber">value</Field>
    <Field Name="InvoiceAmount">value</Field>
    <Field Name="InvoiceDate">value</Field>
    <Field Name="ShipDate">value</Field>
    <Field Name="DeliveryDate">value</Field>
  </Fields>
  <DocTypes>
    <File Name="name.tif">
      <Page DocType="DoctypeCode" />
      <Page DocType="DoctypeCode" />
      <Page DocType="DoctypeCode" />
    </File>
  </DocTypes>
</TransactionData>

```

3.3.2 Completed XML Sample File for a 2 page submission

```
<TransactionData>
  <FleetID>AMFBR</FleetID>
  <Fields>
    <Field Name="MotorCarrierCode">amf</Field>
    <Field Name="CarrierCode">amf123</Field>
    <Field Name="CarrierName">AMF Trucking</Field>
    <Field Name="Number">1234</Field>
    <Field Name="RateConfirmationNumber">123456</Field>
    <Field Name="InvoiceNumber">inv123</Field>
    <Field Name="InvoiceAmount">100.00</Field>
    <Field Name="InvoiceDate">6/2/2010</Field>
    <Field Name="ShipDate">5/31/2010</Field>
    <Field Name="DeliveryDate">6/1/2010</Field>
  </Fields>
  <DocTypes>
    <File Name="PRO12345.TIF">
      <Page DocType="PD" />
      <Page DocType="RC" />
    </File>
  </DocTypes>
</TransactionData>
```