

**Motor Fuels Excise Tax (MFET)  
Getting Started  
A Guide to MFET Processing with the State of Utah**

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## **1. General Information**

The Utah State Tax Commission (USTC) requires the Fuel Tax Return (TC-109) be filed electronically using board approved XML schema definitions. The filing requirement is in effect for the filing period beginning August 1, 2010. The “Motor Fuels Excise Tax” (MFET) process is regulated by the “Federation of Tax Administrators” (FTA) and TIGERS (A group charged with defining electronic filing standards for government and private industry). MFET provides a mechanism to “streamline” Motor Fuel Tax reporting among all states, allowing the taxpayer to file the same data in the same format across multiple states.

Although the XML schema definitions are controlled by FTA and TIGERS, the State of Utah has the responsibility to host the web service for processing MFET XML submissions.

The purpose of this document is to provide a quick overview of the steps necessary to develop software which can be used with Utah’s MFET web service.

## **2. Review the MFET Developer Website**

The State of Utah has implemented a website to facilitate software development for use with the MFET program. The URL for this site is <http://tax.utah.gov/developers/mfet>. All documentation as well as supporting files can be found at the site.

## **3. Develop the MFET Software**

Use the “MFET Developer Handbook” document to determine how to populate XML data elements.

## **4. Acquire MFET User ID and Password for Testing**

Use the “MFET Application for User ID and Password” document to request a user ID and password to connect to the TEST MFET web service.

## **5. Certify the MFET Software**

Use the “MFET Software Certification Guide” to ensure that the software has the capability of generating well formed and valid XML and to ensure the software complies with business rules defined by USTC.

## **6. Acquire MFET User ID and Password for Production**

A production MFET user ID and password will be provided for use by software which has passed USTC MFET software certification requirements.