

## TREx Enhancement Release v 3.7 Changes and New Features

TEA plans to release version 3.7 of TREx, on Sunday, July 10<sup>th</sup>. This version is a maintenance release that supports new reporting requirements as well as providing enhancements requested from the user community.

**PLEASE NOTE: TREx version 3.7 is backwardly compatible with v 3.6. Any XML file that can be uploaded today will still upload correctly under the new release.**

**However, in order to take advantage of some new features, including new data elements, codes or edits, the extract program that generates the XML files will need to reference the new TREx schema, version 1.5.**

Item	TREx v 3.7 Enhancements	Requires Schema 1.5	Requires Updates to Local Extract Program	Requires Updates to the Local SIS
1	The ESC Viewer role and ESC Registrar Role known as the Pseudo Campus Role have been combined to allow the functionality of both roles from a single user logon id. This is only applicable to ESC level users.	No	No	No
2	A new code has been added to the Assessment Score Code Table, TC02.  Added code: * - No information available for this subject	Yes	Yes	No
3	A new code has been added to the Pass/Fail Indicator Code Table, TC25.  Added code: 00 – Not Applicable	Yes	Yes	No
4	The definition of an existing code in the Withdrawal Reason Code Table, TC23 has been changed. The new definition applies equally to prior years.  Old definition: 83 – Administrative Withdrawal  New definition: 83 – Withdrawn by District because not entitled to enrollment	Yes	Yes	No

Item	TREx v 3.7 Enhancements	Requires Schema 1.5	Requires Updates to Local Extract Program	Requires Updates to the Local SIS
5	District Registrar's are no longer included in Campus level emails generated by TREx	No	No	No

## **TREx Documentation:**

The TREx v3.7 Data Standards, Users Guide and Video Tutorials are available on the TEA website at <http://www.tea.state.tx.us/index4.aspx?id=3190> .

## **Schema Changes:**

In order to make use of new codes new data elements, and edits in TREx 3.7 the School district software that generated the TREx XML must reference the new schema, version v1.5.

For example:

XML file pointing to v1.3 of the TREx XSD <trex:TRExStudentRecords xmlns:trex="urn:us:tx:state:tea:TREx:v1.4">

Should be changed to

XML file pointing to v1.4 of the TREx XSD <trex:TRExStudentRecords xmlns:trex="urn:us:tx:state:tea:TREx:v1.5">

The new version 1.5 xsd file is available on the TREx website under the TREx Data Standards page, 2010-2011 TREx Data Standards version 3.7 at; <http://www.tea.state.tx.us/index4.aspx?id=3190>

To validate an XML file against the new XML Schema (XSD), download the xsd file and:

- Use an XML editor that supports schema validation (i.e. XMLSpy, Oxygen XML, Stylus Studio). A more comprehensive list of tools providers can be found at (<http://www.w3.org/XML/Schema>)
- Or use an API that supports XML/XSD validation (i.e. Xerces, Saxon,MSXML)

Please forward this email to your TREx extract vendor. If you or your vendor has any questions, please contact the TREx Help Desk at 512-463-7246 or email [TREx@tea.state.tx.us](mailto:TREx@tea.state.tx.us).