

Item 376

git_comments:

1. **comment:** DAFFODIL-551 Needs dfdl:utf16Width='variable' implementation
label: code-design
2. DAFFODIL-840 textStandardBase (base 16)
3. DAFFODIL-853 text number advanced props (V Symbol)
4. DAFFODIL-1541 Need support for handling delimited data with encoding other than ISO-8859-1

git_commits:

1. **summary:** All ibm-provided tests run, or are specific to other tickets.
message: All ibm-provided tests run, or are specific to other tickets. Resolving this ticket, as tests that are remaining are covered by other tickets. All the ibm-provided testsn now work excepting a 4 that need missing features. There are minor incompatibilities with IBM DFDL. Not documented in this change history. DAFFODIL-20
label: documentation

github_issues:

github_issues_comments:

github_pulls:

github_pulls_comments:

github_pulls_reviews:

jira_issues:

1. **summary:** obtain and integrate/run IBM test cases (even if they all break)
description: Revisit when advanced text number properties are implemented
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jira_issues_comments:

1. Latest version of IBM's test cases attached.
2. TDMLRunner runs the tests. 2 of 74 tests pass, but it's a start.
3. 53 of 76 tests now pass. I'll have to see how many of these have already been added to our test repo. I know at least some of them have.
4. **body:** Tests from dpaext1.tdml that are not currently running as part of regression and need to be revisited: syntax_entities_6_04 - {color:green}scala-new -> scala{color} scoping_default_format_8_01 - {color:red}scala-debug - waiting on attributeFormDefault (DFDL-565 - deferred){color} scoping_define_format_8_02 - {color:red}scala-debug - waiting on attributeFormDefault (DFDL-565 - deferred){color} scoping_define_format_8_03 - {color:red}scala-debug - waiting on attributeFormDefault (DFDL-565 - deferred){color} scoping_define_format_8_04 - {color:red}scala-debug - waiting on attributeFormDefault (DFDL-565 - deferred){color} scoping_define_format_8_05 - {color:green}scala-new -> scala{color} encoding_11_01 - {color:green}scala-debug -> scala{color} (fixed by DFDL-299 in Spin 12) alignment_bytes_12_01 - {color:green}scala-new -> scala{color} alignment_bytes_12_02 - {color:green}scala-new -> scala{color} alignment_bytes_12_03 - {color:green}scala-new -> scala{color} alignment_bytes_12_04 - {color:red}scala-debug - waiting on binary boolean (DFDL-461 - deferred){color} alignment_bytes_12_05 - {color:red}scala-debug - waiting on binary dateTime (DFDL-99 - deferred){color} alignment_bytes_12_06 - {color:green}scala-new -> scala{color} length_delimited_12_05 - {color:red}scala-debug - waiting on decimal - binaryNumberRep "bcd" (DFDL-629 - parser-tier-3){color} length_implicit_12_02 - bug in test. will be fixed.
label: code-design
5. Tests from dpaext2.tdml that are not currently running as part of regression and need to be revisited: simple_type_properties_text_number_13_01 - {color:red}scala-debug - textNumberPattern with 'V' and 'P' Symbols (DFDL-853 - deferred){color} simple_type_properties_text_number_13_02 - {color:green}scala-new -> scala{color} simple_type_properties_text_number_13_03 - {color:red}scala-debug - waiting on text numbers: textStandardBase (DFDL-840 - deferred){color} simple_type_properties_binary_number_13_01 - {color:red}scala-debug - waiting on binaryNumberRep = "bcd" (DFDL-629 - parser-tier-3){color} simple_type_properties_text_boolean_13_01 - {color:red}scala-debug - waiting on boolean - text (DFDL-462 - deferred){color} simple_type_properties_text_boolean_13_02 - {color:red}scala-debug - waiting on boolean - text (DFDL-462 - deferred){color} simple_type_properties_text_boolean_13_03 - {color:red}scala-debug - waiting on boolean - text (DFDL-462 - deferred){color} simple_type_properties_bin_boolean_13_01 - {color:red}scala-debug - waiting on boolean - binary (DFDL-461 - deferred){color} simple_type_properties_bin_calendar_13_01 - {color:red}scala-debug - waiting on boolean - binary (DFDL-461 - deferred){color} simple_type_properties_bin_calendar_13_02 - {color:red}scala-debug - waiting on date/time/dateTime - binary (DFDL-99 - deferred){color} sequences_separated_14_04 - fails because of leftover data. revisit.
6. Reopening because of issues above. This can be revisited each time one of these issues is addressed.
7. Assigned to Beth as she's working on Boolean feature, and that should enable several of the above tests to be added back. (Unless there's something else they subsequently get blocked on.
8. Moved working boolean tests to scala-new. simple_type_properties_bin_boolean_13_01 and simple_type_properties_text_boolean_13_03 are failing for other reasons now.
9. Moved all these to other bugs so those bugs/tickets refer to these tests that should be made to work once the corresponding feature is fixed/implemented. Still relevant are:
simple_type_properties_bin_boolean_13_01 simple_type_properties_text_boolean_13_03 are failing for other reasons now. sequences_separated_14_04 - fails because of leftover data. revisit.
length_implicit_12_02 - bug in test. will be fixed.
10. Assign to MikeB - isolate these remaining as separate bugs, or tied them to other tickets that are already covering the relevant area.
11. Finishing this ticket is just fixing tests that can work now in IBMTTests2.scala of daffodil-test-ibm1 module.
12. See PR <https://github.com/apache/incubator-daffodil/pull/147>
13. Fixed in 6924d7d7c102d72b46908a642703f3c4fdef32cf