**Immunization Test Tool Release Notes for Version 1.9.2 December 4, 2018**

**Data**

| **Test Case / Message Profile** | **Issue** | **Resolution** |
| --- | --- | --- |
| For Z22, Z32, and Z42 messages | Per the CDC, the **Hepatitis B Vaccine**  **VIS** has been changed to  **253088698300005911181012** | Update has been made to the **PHVS\_VISBarcodes\_IIS** **Value Set** in the Immunization Test Suite; added:   * **Description**: **Hepatitis B Vaccine** * **VIS Code**: 253088698300005911181012 |
| Administration Group  Test Case: **IZ-AD-8\_Admin\_IIS-Warning**  Test Step: **IZ-AD-8.1\_Send\_V04\_Z22** | Per the CDC, the VIS code for the **Hepatitis B Vaccine** has been changed to **253088698300005911181012** | VIS code ­­­­­­­­­­­­­­­­­­­­­ 253088698300005911160720 has been replaced with VIS code **253088698300005911181012** for the **Hepatitis B** vaccine in the **VXU Example Message** |
| For Z22 messages | Per the CDC, the following NDC has been added to the **Unit of Sale**   * 50090-2883-00   Per the CDC, the following NDC in the **Unit of Sale** has been updated   * 49281-0250-51 | Updates have been made to the **NDC Unit of Sale Value Set** in the Immunization Test Suite; added:   * **Description:** Infanrix * **NDC Code:** 50090-2883-00 * **Description:** IMOVAX RABIES * **NDC Code:** 49281-0250-51 |
| For Z22 messages | Per the CDC, the following NDC has been added to the **Unit of Use**   * 50090-2883-09   Per the CDC, the IMOVAX RABIES NDC in the **Unit of Sale** has been updated; the IMOVAX RABIES **Unit of Use** NDC (49281-0248-58) was not included in the **NDC Unit of Use Value Set** in the Immunization Test Suite | Updates have been made to the **NDC Unit of Use Value Set** in the Immunization Test Suite; added:   * **Description:** Infanrix * **NDC Code:** 50090-2883-09 * **Description:** IMOVAX RABIES * **NDC Code:** 49281-0248-58 |

**Specific Validation**

| **Issue** | **Resolution** |
| --- | --- |
| None |  |

**User Interface**

| **Issue** | **Resolution** |
| --- | --- |
| None |  |

**Core Functionality**

| **Issue** | **Resolution** |
| --- | --- |
| None |  |

**Documentation**

| **Issue** | **Resolution** |
| --- | --- |
| For all Test Steps – Message Content pdfs: Where the Data (values) consist of many characters without a space, the Data over-write the information in the Categorization column | A new Known Issues document that includes this issue has been posted on the Documentation tab |

**SOAP Functionality**

| **Test Case** | **Issue** | **Resolution** |
| --- | --- | --- |
| SOAP Envelop and SOAP Connectivity | After validation of an XML containing a Warning-level failure, the Validation Results window displays this Description for the result notification and classifies it as an “Error” type notification:  WARNING: CDC\_WSDL1.0: the SecurityFault/Reason element must contain a fixed value of ‘Security’ | Modification has been made; this notification is classified as a “Warning” by the validator, and it shows up in the Validation Results window and in the Validation Report in the “Warnings” tab/section instead of on the “Errors” tab/section |

**Improvements/Features**

|  |
| --- |
| None |

**Issues for a Future Release**

| **Test Case/if Applicable** | **Issue** |
| --- | --- |
| All Test Steps with a VXU message | In a VXU Context-based message where there are multiple OBX segments for each Order Group, if an OBX segment has OBX-3.1 populated with the 69764-9 LOINC code and has OBX-5.1 populated with an incorrect VIS ID, the Test Tool issues an Error notification that indicates   * in the **Path** information the VXU Order Group (e.g., “VXU\_V04.ORDER[1]”) within which the OBX with the error is contained and * in the **Line #** information the line number listed in the Message Content window for the ORC segment in that Order Group. * In the **Description** information that an Error has been found due to there being no OBX segment where OBX-3.1 is populated with the 69764-9 LOINC code and OBX-5.1 is populated with [an expected VIS ID] within in this Order Group.   The Path, Line #, and Description information may or may not be meaningful enough for a Tester to determine which OBX segment contains the VIS ID error.  The Tool will be modified to make the Error notification more specific and meaningful. |
| Context-free Data Quality Assurance (DQA) function | The DQA tab in the Context-free / VXU Z22 function has been removed in order to update the capability. The Tool will be modified with an updated version.  (Demonstration of how DQA is intended to function has been deleted from the updated Tool Tutorial.) |