

The XML format of the PDI is similar to the Access format. In this example export, the XML file begins with a list of all of the tables in the PDI export file with the columns for each table.

```
<xs:choice minOccurs="0" maxOccurs="unbounded">
  <xs:element name="exp_adap_enrollment_history">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="adp_en_hs_pk" type="xs:string" minOccurs="0" />
        <xs:element name="adp_en_hs_cln_fk" type="xs:string" minOccurs="0" />
        <xs:element name="adp_en_hs_date" type="xs:dateTime" minOccurs="0" />
        <xs:element name="adp_en_hs_status_code" type="xs:string" minOccurs="0" />
        <xs:element name="adp_en_hs_status_label" type="xs:string" minOccurs="0" />
        <xs:element name="adp_en_hs_disenroll_code" type="xs:string" minOccurs="0" />
        <xs:element name="adp_en_hs_disenroll_label" type="xs:string" minOccurs="0" />
        <xs:element name="adp_en_hs_other_disenroll_code" type="xs:string" minOccurs="0" />
        <xs:element name="adp_en_hs_other_disenroll_label" type="xs:string" minOccurs="0" />
        <xs:element name="adp_en_hs_delete" type="xs:boolean" minOccurs="0" />
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="exp_annual_review">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="ann_rv_pk" type="xs:string" minOccurs="0" />

```

After the tables and columns section, client records are listed starting with exp_annual_review.

```
<exp_annual_review>
  <ann_rv_pk>23ee092c-79d7-4d36-bf08-d9ac41227584</ann_rv_pk>
  <ann_rv_cln_fk>88b93c6c-f601-4800-9aca-940e825547f6</ann_rv_cln_fk>
  <ann_rv_year>2017</ann_rv_year>
  <prv_name>Default</prv_name>
</exp_annual_review>
<exp_annual_review>
  <ann_rv_pk>bb390d75-5cbb-46ac-be35-6958c79643c0</ann_rv_pk>
  <ann_rv_cln_fk>b608ab72-f5c0-4ad2-a7d5-45d154bc8144</ann_rv_cln_fk>
  <ann_rv_year>2017</ann_rv_year>
  <prv_name>Default</prv_name>
</exp_annual_review>
<exp_annual_review>
  <ann_rv_pk>bd6f0781-5ad2-46a8-90ba-2c20e7794359</ann_rv_pk>
  <ann_rv_cln_fk>221c0145-69ce-4314-b318-dd6d4d782dff</ann_rv_cln_fk>
  <ann_rv_year>2017</ann_rv_year>
  <prv_name>Default</prv_name>
</exp_annual_review>
<exp_client>
  <cln_pk>88b93c6c-f601-4800-9aca-940e825547f6</cln_pk>
  <cln_eurn>QytHJMd2q</cln_eurn>
  <cln_urn_suffix>U</cln_urn_suffix>

```

After the client's exp_annual_review and exp_client table records, county reference files are listed.

```
<exp_county_rft>
  <cnt_rpk>3141</cnt_rpk>
  <cnt_label>Weston</cnt_label>
  <cnt_fips_code>045</cnt_fips_code>
  <cnt_state_rfk>56</cnt_state_rfk>
</exp_county_rft>
<exp_county_rft>
  <cnt_rpk>3142</cnt_rpk>
  <cnt_label>Broomfield</cnt_label>
  <cnt_fips_code>014</cnt_fips_code>
  <cnt_state_rfk>08</cnt_state_rfk>
</exp_county_rft>
<exp_ownership_status_rft>
  <own_st_pk>1</own_st_pk>
  <own_st_label>Public/Local</own_st_label>
</exp_ownership_status_rft>
```

Next are custom subform records and insurance assessment records.

```
<exp_county_rft>
  <cnt_rpk>3142</cnt_rpk>
  <cnt_label>Broomfield</cnt_label>
  <cnt_fips_code>014</cnt_fips_code>
  <cnt_state_rfk>08</cnt_state_rfk>
</exp_county_rft>
<exp_custom_subform>
  <cst_sb_pk>3867000a-3d00-4a5d-bf99-1fc6f385a828</cst_sb_pk>
  <cst_sb_cln_fk>88b93c6c-f601-4800-9aca-940e825547f6</cst_sb_cln_fk>
  <cst_sb_date>2017-03-21T00:00:00-05:00</cst_sb_date>
  <cst_sb_cst_sb_tb_key>24f7ec2a-141e-4d56-b6a9-67243471ba35</cst_sb_cst_sb_tb_key>
  <cst_sb_cst_sb_tb_label>Test Subform</cst_sb_cst_sb_tb_label>
  <prv_name>Default</prv_name>
  <cst_Custom_Subform_Date>03/21/2017 12:00 AM</cst_Custom_Subform_Date>
  <cst_Test_Cross_Tab>Third Cross Tab Result</cst_Test_Cross_Tab>
</exp_custom_subform>
<exp_insurance_assessment>
  <ins_as_pk>bb26bb9b-2fe9-4d70-ba80-490d64e1544d</ins_as_pk>
```

Next are exp_map_client_provider records.

```

- - - - -
</exp_insurance_assessment>
<exp_map_client_provider>
  <map_cl_pk>c9d18748-0b6c-4858-ba14-df445d295732</map_cl_pk>
  <map_cl_cln_fk>88b93c6c-f601-4800-9aca-940e825547f6</map_cl_cln_fk>
  <map_cl_prv_name>Default</map_cl_prv_name>
</exp_map_client_provider>
<exp_map_client_provider>
  <map_cl_pk>d4ee2056-e681-4767-9895-96ede7f0f865</map_cl_pk>
  <map_cl_cln_fk>b608ab72-f5c0-4ad2-a7d5-45d154bc8144</map_cl_cln_fk>
  <map_cl_prv_name>Default</map_cl_prv_name>
</exp_map_client_provider>
<exp_map_client_provider>
  <map_cl_pk>a3f77339-bdc7-49e5-b73a-a4dc0a8b0dbc</map_cl_pk>
  <map_cl_cln_fk>221c0145-69ce-4314-b318-dd6d4d782dff</map_cl_cln_fk>
  <map_cl_prv_name>Default</map_cl_prv_name>
</exp_map_client_provider>
<exp_ownership_status_rft>

```

Next is ownership and provider data.

```

<exp_ownership_status_rft>
  <own_st_pk>1</own_st_pk>
  <own_st_label>Public/Local</own_st_label>
</exp_ownership_status_rft>
<exp_ownership_status_rft>
  <own_st_pk>2</own_st_pk>
  <own_st_label>Public/State</own_st_label>
</exp_ownership_status_rft>
<exp_ownership_status_rft>
  <own_st_pk>3</own_st_pk>
  <own_st_label>Public/Federal</own_st_label>
</exp_ownership_status_rft>
<exp_ownership_status_rft>
  <own_st_pk>4</own_st_pk>

```

```

<exp_provider>
  <prv_name>Tester</prv_name>
  <prv_part_a_provided>>false</prv_part_a_provided>
  <prv_part_b_provided>>false</prv_part_b_provided>
  <prv_part_c_provided>>false</prv_part_c_provided>
  <prv_part_d_provided>>false</prv_part_d_provided>
  <prv_num_paid_staff>0</prv_num_paid_staff>
  <prv_num_volunteers>0</prv_num_volunteers>
  <prv_minority_board>>false</prv_minority_board>
  <prv_minority_staff>>false</prv_minority_staff>
  <prv_minority_clinicians>>false</prv_minority_clinicians>
  <prv_minority_served>>false</prv_minority_served>
  <prv_minority_other>>false</prv_minority_other>
</exp_provider>
<exp_provider_type_rft>
  <prv_tp_pk>01</prv_tp_pk>
  <prv_tp_label>Hospital or hospital-based client</prv_tp_label>
</exp_provider_type_rft>
<exp_provider_type_rft>

```

Then exp_service records.

```

<exp_provider_type_rft>
  <prv_tp_pk>12</prv_tp_pk>
  <prv_tp_label>HL7 Import Provider</prv_tp_label>
</exp_provider_type_rft>
<exp_service>
  <srv_pk>eb5f58c9-9cec-4e0b-8bb4-e2485da70a1b</srv_pk>
  <srv_cln_fk>b608ab72-f5c0-4ad2-a7d5-45d154bc8144</srv_cln_fk>
  <srv_delete>>false</srv_delete>
  <srv_subservice>77b8ab75-6d8a-4978-9d08-754f2fcafc56</srv_subservice>
  <srv_date>2017-03-15T00:00:00-05:00</srv_date>
  <srv_quantity>1</srv_quantity>
  <srv_price>0.01</srv_price>
  <srv_subservice_label>Outpatient</srv_subservice_label>
  <srv_contract_name>Default Contracts</srv_contract_name>
  <srv_category>Outpatient/Ambulatory Medical Care</srv_category>
  <prv_name>Default</prv_name>
</exp_service>

```

Then state reference fields are listed for the exp_state_rft table.

```
<exp_provider_type_rft>
  <prv_tp_pk>12</prv_tp_pk>
  <prv_tp_label>HL7 Import Provider</prv_tp_label>
</exp_provider_type_rft>
<exp_state_rft>
  <stt_fips>01</stt_fips>
  <stt_label>Alabama</stt_label>
  <stt_abbreviation>AL</stt_abbreviation>
</exp_state_rft>
<exp_state_rft>
  <stt_fips>02</stt_fips>
  <stt_label>Alaska</stt_label>
  <stt_abbreviation>AK</stt_abbreviation>
</exp_state_rft>
<exp_state_rft>
  <stt_fips>04</stt_fips>
  <stt_label>Arizona</stt_label>
  <stt_abbreviation>AZ</stt_abbreviation>
</exp_state_rft>
```

Then exp_version history table fields. The version history describes changes to the PDI template by CAREWare build number.

```
<exp_state_rft>
  <stt_fips>99</stt_fips>
  <stt_label>Territory (Other)</stt_label>
  <stt_abbreviation>OTH</stt_abbreviation>
</exp_state_rft>
<exp_version>
  <ID>1</ID>
  <vrs_version>601</vrs_version>
</exp_version>
<exp_version_history>
  <vrs_hs_pk>1</vrs_hs_pk>
  <vrs_hs_build>420</vrs_hs_build>
  <vrs_hs_table>exp_annual_review</vrs_hs_table>
  <vrs_hs_description>Added ann_rv_hiv_counseled to exp_annual_review</vrs_hs_description>
</exp_version_history>
<exp_version_history>
  <vrs_hs_pk>2</vrs_hs_pk>
  <vrs_hs_build>420</vrs_hs_build>
  <vrs_hs_table>exp_client</vrs_hs_table>
  <vrs_hs_description>Added client encrypted PDI to exp_client</vrs_hs_description>
```

Then metadata tables are listed.

```
</cnt_tp_contract_number>
<mtd_content_type>
  <cnt_tp_pk>3f3a6ab1-5dae-4ea5-8823-00fbf67f95a6</cnt_tp_pk>
  <cnt_tp_label>Demographics</cnt_tp_label>
  <cnt_tp_cst_fl_fk>11c66aed-d516-4183-ab22-02507fc53304</cnt_tp_cst_fl_fk>
  <cnt_tp_last_updated>2017-03-14T08:45:25-05:00</cnt_tp_last_updated>
  <cnt_tp_universal>>true</cnt_tp_universal>
  <cnt_tp_secure>>false</cnt_tp_secure>
</mtd_content_type>
<mtd_content_type>
  <cnt_tp_pk>6f09c29c-9316-43f4-a0c3-54126d7f2ad1</cnt_tp_pk>
  <cnt_tp_label>ROI</cnt_tp_label>
  <cnt_tp_cst_fl_fk>11c66aed-d516-4183-ab22-02507fc53304</cnt_tp_cst_fl_fk>
  <cnt_tp_last_updated>2017-03-14T08:45:25-05:00</cnt_tp_last_updated>
  <cnt_tp_universal>>true</cnt_tp_universal>
  <cnt_tp_secure>>false</cnt_tp_secure>
</mtd_content_type>
<mtd_content_type>
  <cnt_tp_pk>90feb9bc-c925-4a6f-88a3-8a91e329cf94</cnt_tp_pk>
  <cnt_tp_label>Housing voucher</cnt_tp_label>
  <cnt_tp_cst_fl_fk>11c66aed-d516-4183-ab22-02507fc53304</cnt_tp_cst_fl_fk>
  <cnt_tp_last_updated>2017-03-14T08:45:25-05:00</cnt_tp_last_updated>
  <cnt_tp_universal>>true</cnt_tp_universal>
  <cnt_tp_secure>>false</cnt_tp_secure>
</mtd_content_type>
<mtd_contract>
  <cnt_pk>bab91035-eb79-4f8f-a793-1f0f8590d4ca</cnt_pk>
```

In these examples, each client record starts with the table name followed by the records for each column in that table. Boolean records are listed as True or False. Pk and fk records are populated by a guid produced by CAREWare. When creating an import, the pk and fk fields can be created by the user matching them on the appropriate table. Please refer to the PDI Specifications document for instructions on populating client data for an import file.