

## Incorrect DNX metadata after preservation plan execution

- **Product:** Rosetta
- **Product Version:** 6.2

### Symptoms

Values in multiple DNX metadata sections are incorrectly placed after Preservation plan execution. Affected sections are

- Representation level digiprovMD event section (field linkingAgentIdentifierValue1)
- File level amdSec section (field creatingApplication)
- File level environmentHardware (fields hardwareName, hardwareType)
- File level relationship section include values that should be place in different fields. (relationshipType, relatedObjectSequence1, relatedObjectIdentifierType1)

For example

```
<mets:digiprovMD ID="REP78398-amd-digiprov">
  <mets:mdWrap MDTYPE="OTHER" OTHERMDTYPE="dnx">
    <mets:xmlData>
      <dnx xmlns="http://www.exlibrisgroup.com/dps/dnx">
        <section id="event">
          <record>
            <key id="eventDateTime">2020-04-20 14:45:18</key>
            <key id="eventType">CREATION</key>
            <key id="eventIdentifierType">DPS</key>
            <key id="eventIdentifierValue">355</key>
            <key id="eventOutcome1">SUCCESS</key>
            <key id="eventDescription">Representation was added by preservation plan execution</key>
            <key id="linkingAgentIdentifierType1">SOFTWARE</key>
            <key id="linkingAgentIdentifierValue1">FL78399</key>
            <key id="eventOutcomeDetail1">REP_ID=REP78398;ALTERNATIVE_ID=135973915;PLAN_
ID=135973910;PLAN_NAME=bmp migration;IE_ID=IE78397;</key>
          </record>
        </section>
      </dnx>
    </mets:xmlData>
  </mets:mdWrap>
</mets:digiprovMD>

  <section id="creatingApplication">
    <record>
      <key id="creatingApplicationName">FL78399</key>
    </record>
  </section>

<section id="environmentHardware">
  <record>
    <key id="hardwareName">1.0</key>
    <key id="hardwareType">2020-04-20 14:43:19</key>
  </record>
```

```
</section>
<section id="relationship">
  <record>
    <key id="relationshipType">1</key>
    <key id="relatedObjectSequence1">has source</key>
    <key id="relatedObjectIdentifierType1">BMP-TiffMigrationTool</key>
  </record>

```

## Defect Status

**Fixed in Rosetta version 6.3.**

## Fix for Rosetta version 6.2.

On Rosetta version 6.2. you can apply manual fix. Run sql script bellow from SHR00 user.

[shr\\_DPS\\_19697.sql](#)

Please contact Rosetta support if you have any questions.

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- **Article last edited:** 01-06-2020