

# Testing script for DCS/Preservica Issues - 08/16/2023

## Overview

The following outlines a series of scenarios to test on DCS UAT with expected results, aimed at looking into fixing some of the issues we have been experiencing on DCS production with the Preservica integration

### Update existing DCS parent with Preservica details

**Description:** Running a batch process to update existing DCS parents that are currently not connected with Preservica, to add Preservica details (digital\_object\_source; preservica\_uri; preservica\_representation\_type) to these parents

**Expected results:** New children from Preservica are pulled into DCS, and existing child objects in DCS are replaced. Child objects are sorted in the same sort order as that in Preservica.

**Testing example:** See update\_parent\_objects\_preservicatesting spreadsheet. Includes two parents in UAT to be updated with Preservica objects in Preservica Test

### Create parent from with Preservica source

**Description:** Batch process to create new parents with digital objects in Preservica

**Expected results:** New parent is created with all children from Preservica accounted for, in the some sort order as the one in Preservica

**Testing example:** See create\_parent\_objects\_preservicatesting spreadsheet. Includes two parent objects to be created in DCS UAT, with child objects in Preservica

#systems/dcs