

# PURE and Digital Exam Integration - Automated Student Theses Flow

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## The Goal



All CBS publications, including student theses records, registered once, stored in one repository, displayed in one portal

## The Background



StudentTheses, the current theses portal, is one of the most popular resources at CBS

Since the implementation of Digital Exam, StudentTheses has not been updated with new contents

## The Hope



We want a solution that does not increase the workload of the Student Administration Team

The solution should not affect the way students submit their theses and thereby add to the stress of the situation

This is partly why we do not implement the existing integration solution but are building our own

## The Idea

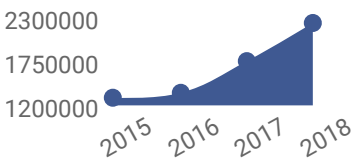


- Implementation of an automated integration between Digital Exam and PURE

- Transfer of all theses and other publications from DSpace/DE to PURE  
Displayed at the PURE Portal

- Discontinuation of DSpace archives (StudentTheses, Open Archive, Dark Archive)

## Statistics



Download statistics from StudentTheses

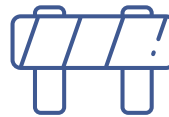
With almost no new theses indexed after 2016, downloads are still on the rise

## Project Window



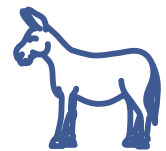
2019

## Challenges



- PURE upgrades (from 5.12 - 5.15)
- Delays in Unified Project Model upgrade that has been drawn out
- Lack of bulk import/student theses web service
- Identification of the right solution for transferring data from DSpace to PURE
- Slow/unclear development interest on a national and on a supplier level

## Technology



We build our own integration using Mule and existing APIs

Mule allows us to connect applications and exchange data between systems regardless of different technologies

## Workflow

