Procuring Digital Preservation: SDB & Preservica

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Digital Preservation Market

- Digital Preservation Systems market **EXISTS**
- Think product selection, not bespoke development
- Can configure & customise a product
- Consider customising your processes
- Products have roadmaps, so you benefit from future improvements (as part of a support contract)
- Think total cost

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Consider Prototyping or Pilots

- Consider running a prototype or pilot to discover your requirements
  - Find out how you would REALLY use a digital archive
  - What features are important & which don't matter
  - No commitment at this stage
  - Consider a cloud-based digital preservation system

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Tessella's Digital Preservation Systems

- OAIS-compliant digital preservation system
- Bitstream & logical (active) preservation

❖ SDB
  - Configurable and customisable
  - API => extensible by 3rd parties (not just Tessella)

❖ Preservica: SDB in the cloud
  - Limited configuration, no customisation
  - Easier to get started (no infrastructure costs/procurement)

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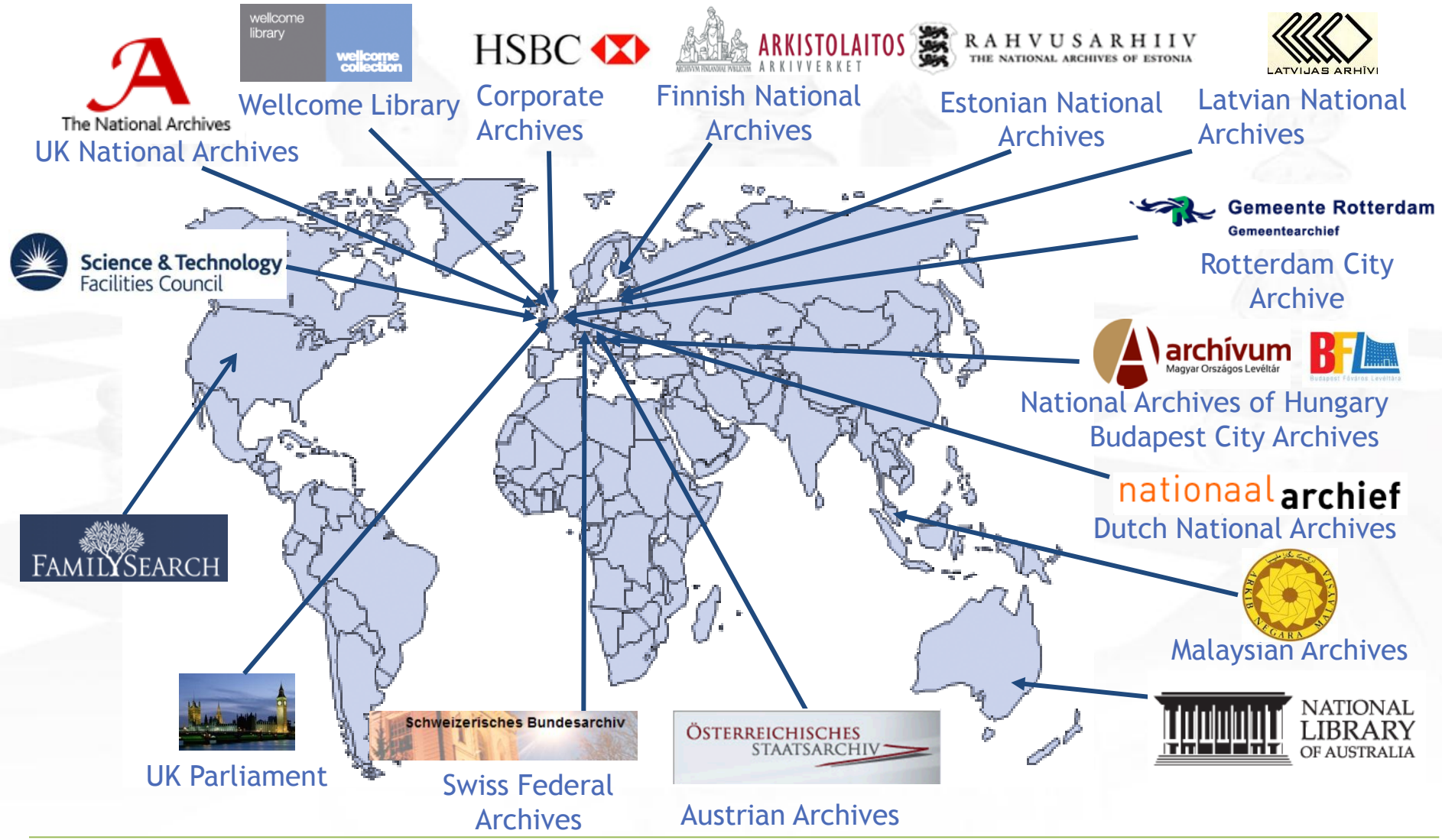
Digital Archiving Systems in 11 Countries across 4 Continents



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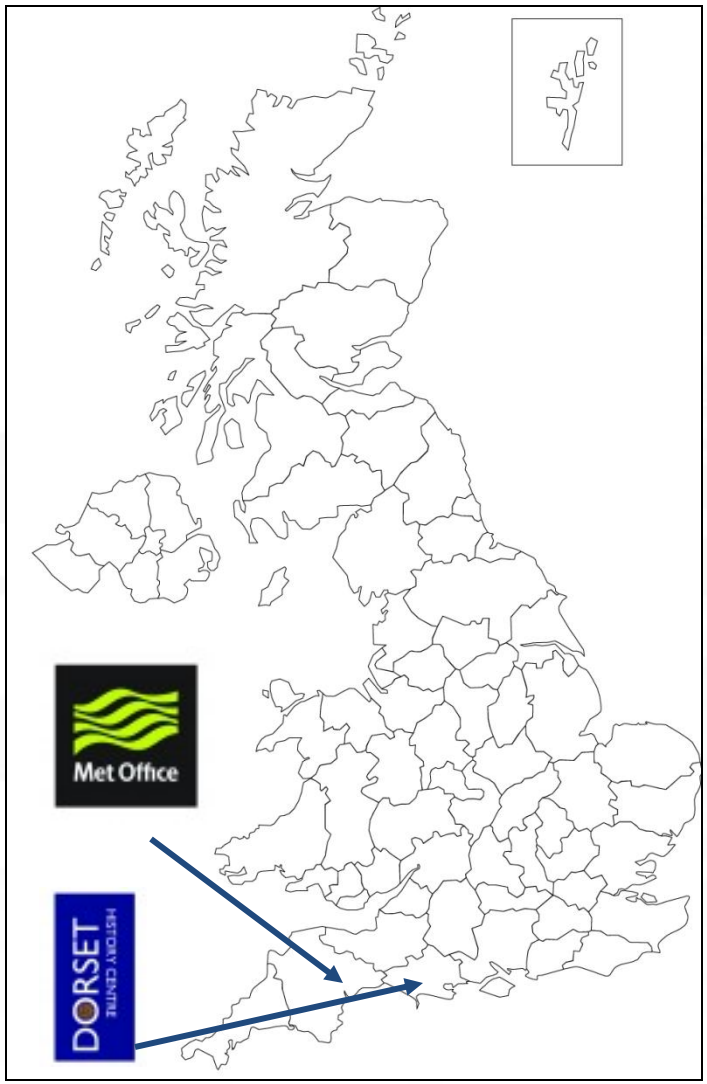
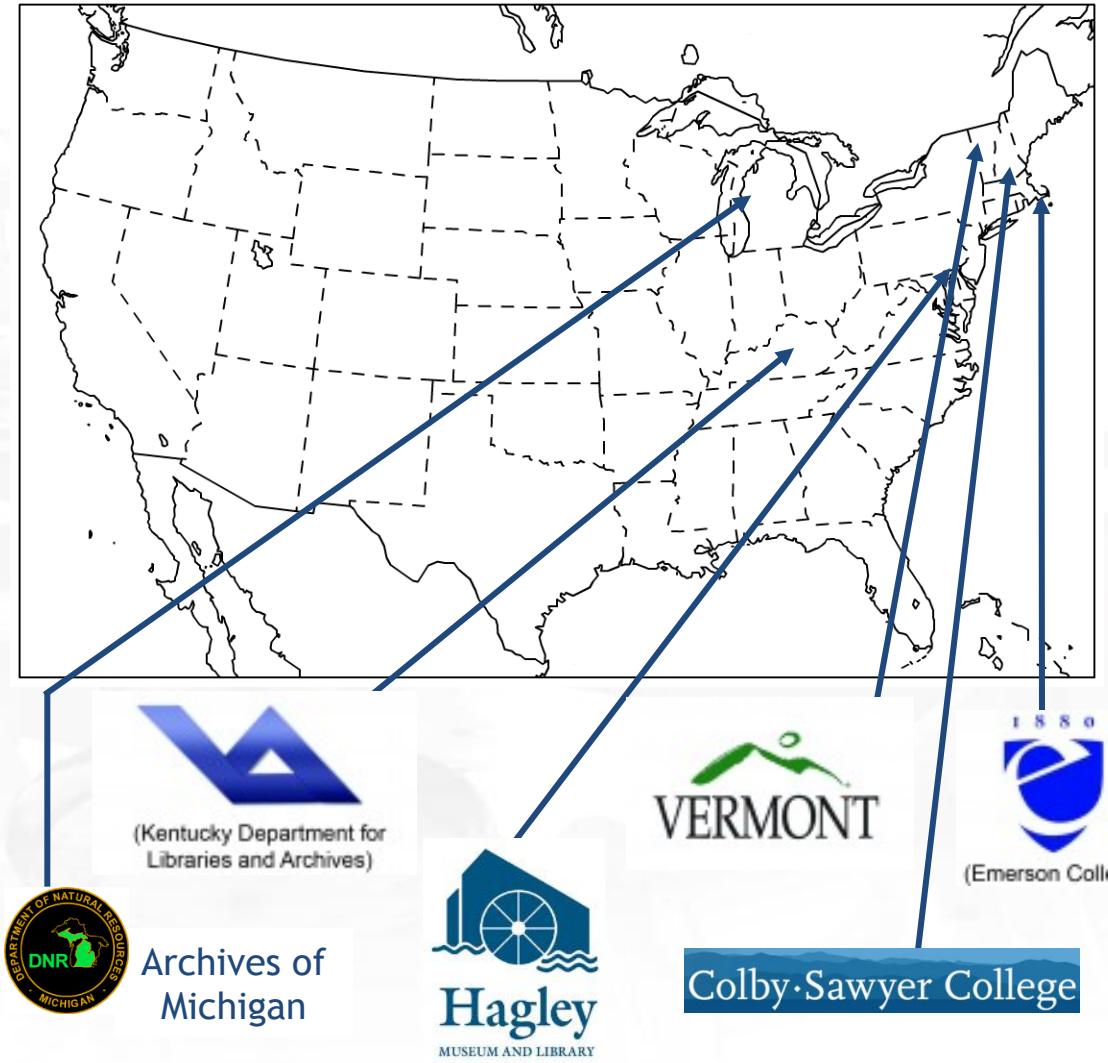
Preservica : Digital Preservation as a Service





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Thank you!

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http://preservica.com/
http://www.digital-preservation.com/

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Appendix 1: Preservica screenshots

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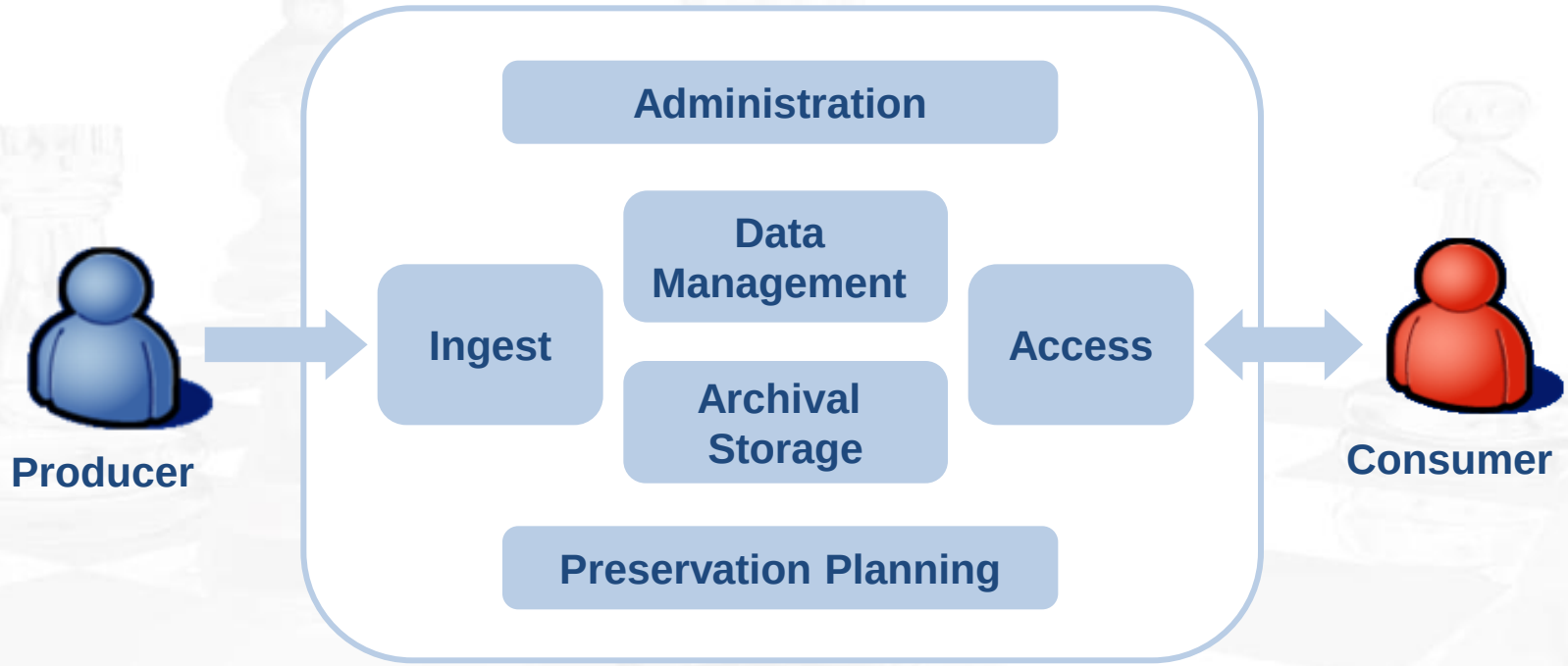
Preservica functionality



- OAIS compatible, built with Active Preservation from the start
- Proven modular system which offers flexibility and automation
- Highly scalable, vast storage

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The importance of Active Preservation

- Content needs to be constantly managed to ensure usability: this is Active Preservation
  - What content have I got?
  - Can users still use it as they would expect?
  - If not, reliably convert to something that can be used
  - Repeat when the new content becomes unusable
- Alternatives
  - Do nothing → increasing risk information becomes difficult or impossible to use
  - Convert to “long term” format e.g. PDF/A → subtle information lost
- Only Active Preservation can ensure content can be used as effectively as possible when required

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Getting started on Preservica

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Summary

- Digital Information is the lifeblood of your organisation
- Having a digital preservation strategy allows you to:
  - Secure information as a safeguard
  - Maximise information as an asset
- Preservica ensures your Digital Value is secured for the future:
  - Unique “Active Preservation” functionality
  - Built on widely used award winning technology
  - Developed in conjunction with world leaders in digital preservation
  - Delivered via the cloud at economical prices
  - Easy to start, easy to use, easy to preserve

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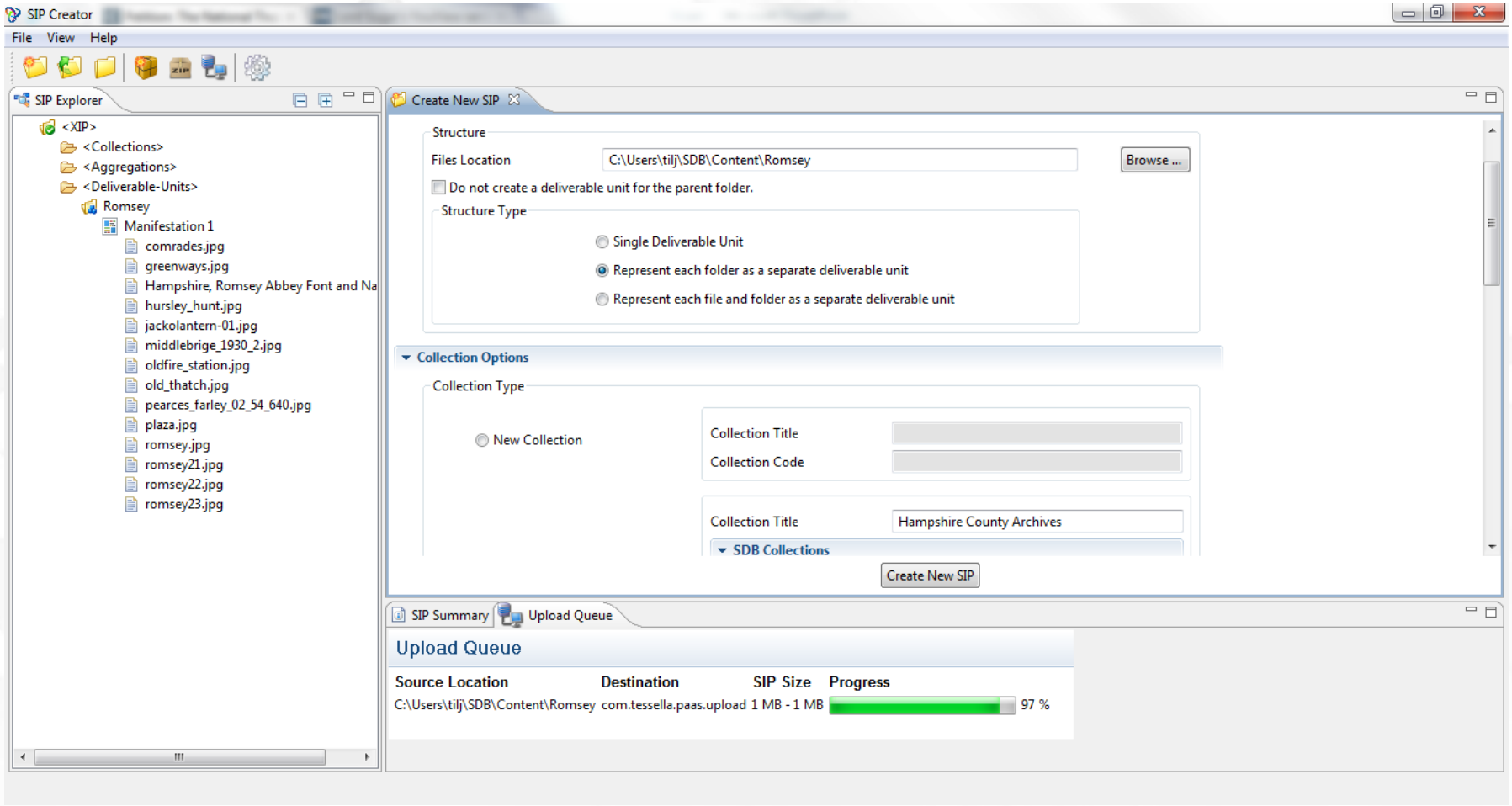
Building an upload package



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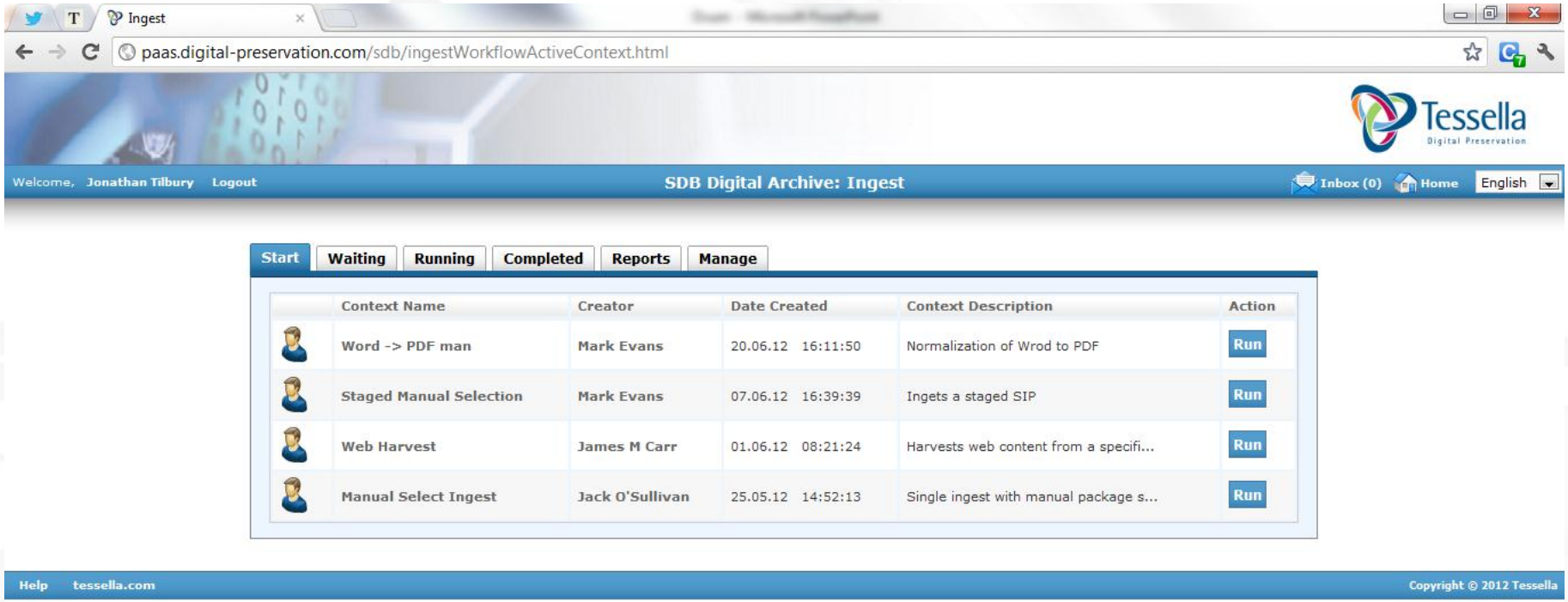
Workflows



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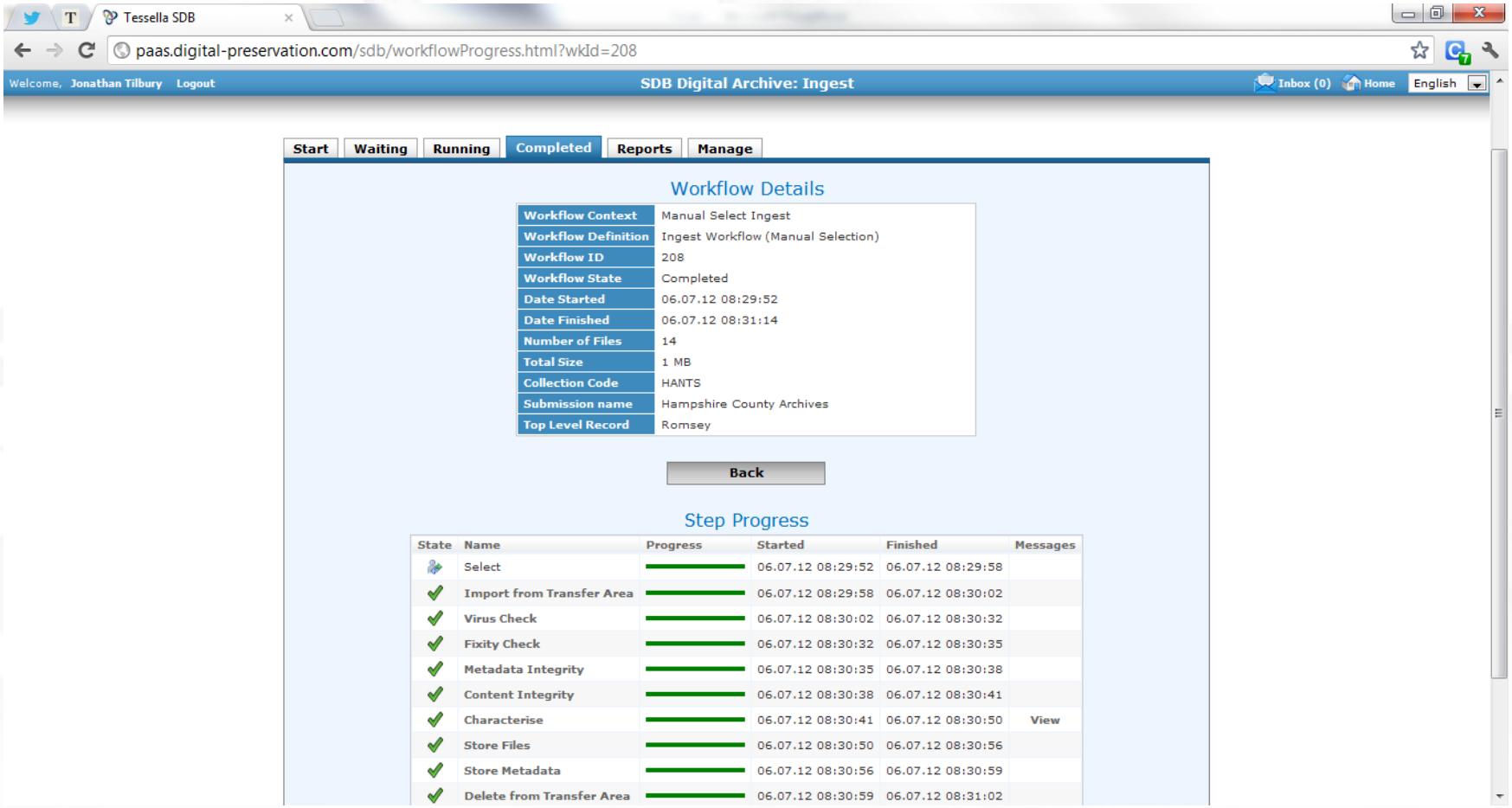
Ingest



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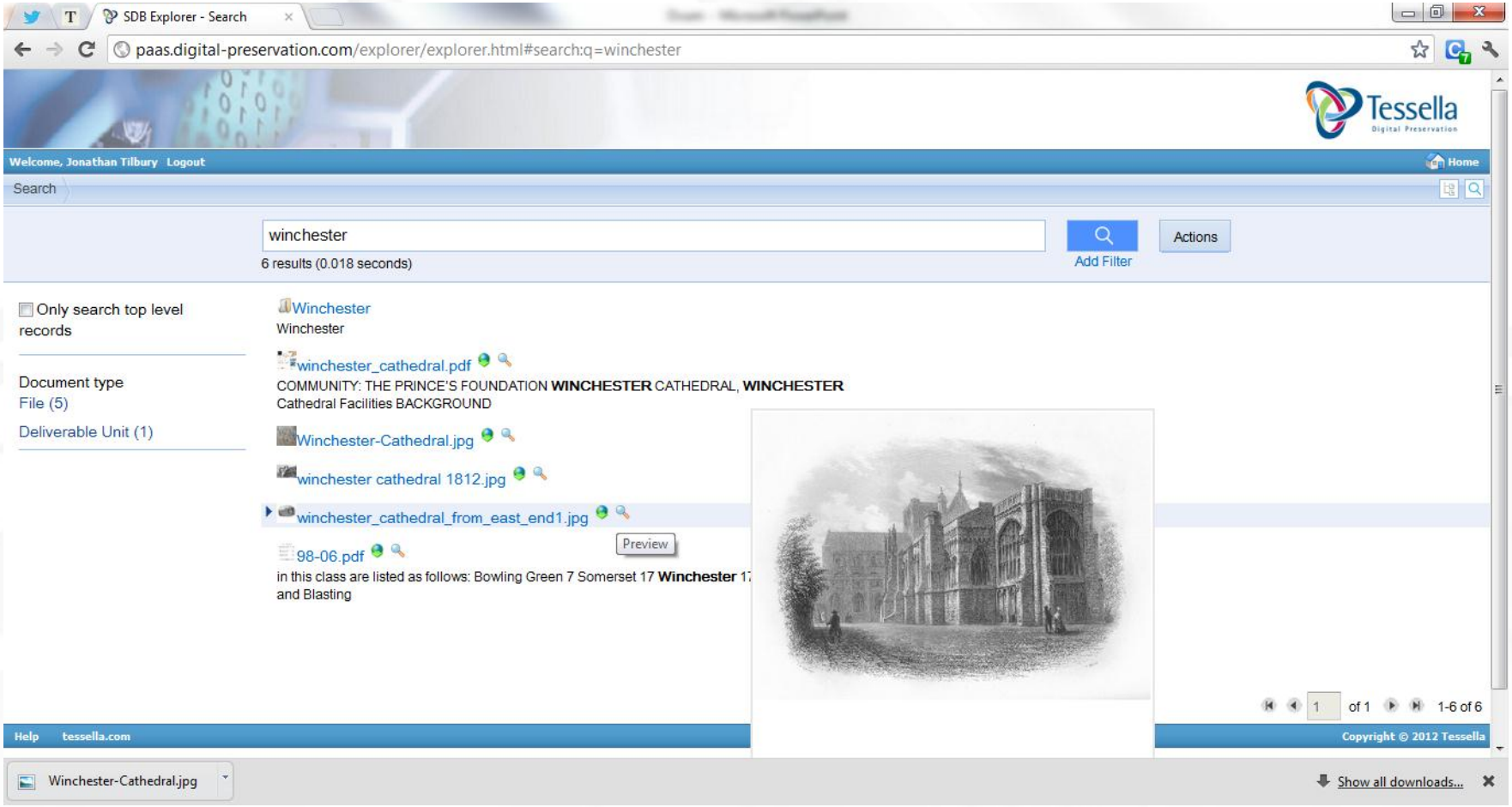
Search



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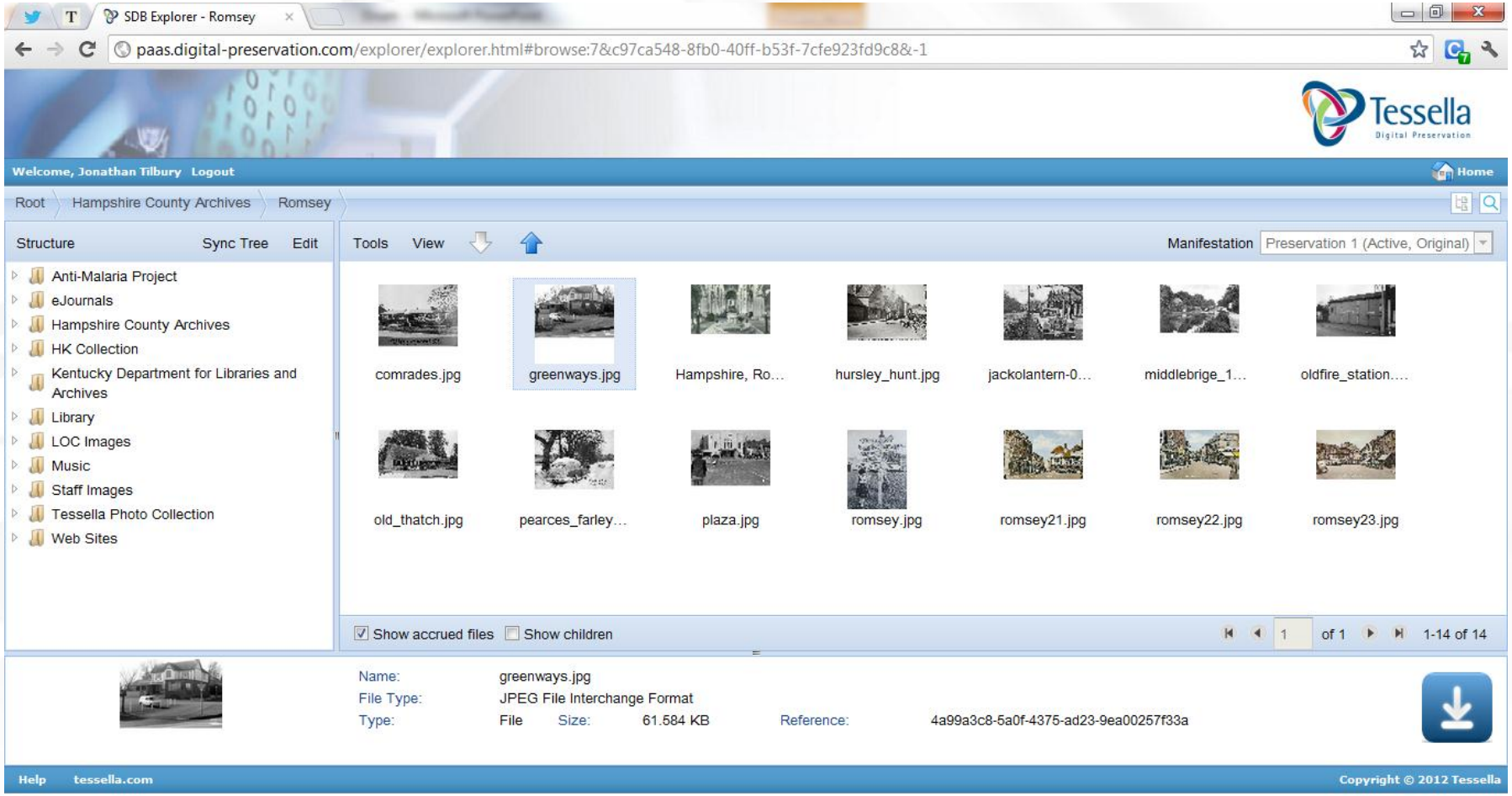
Explore



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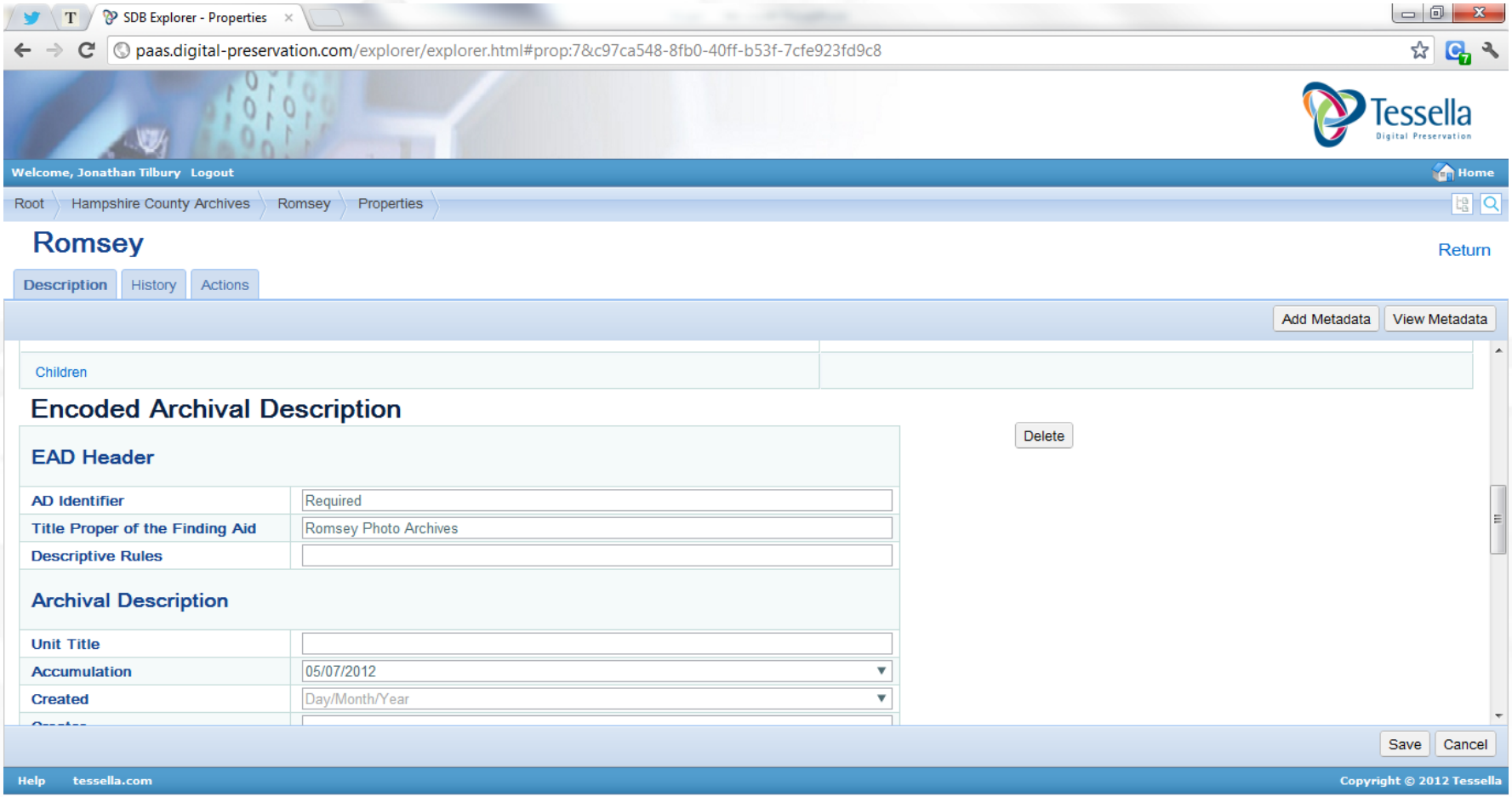
Edit



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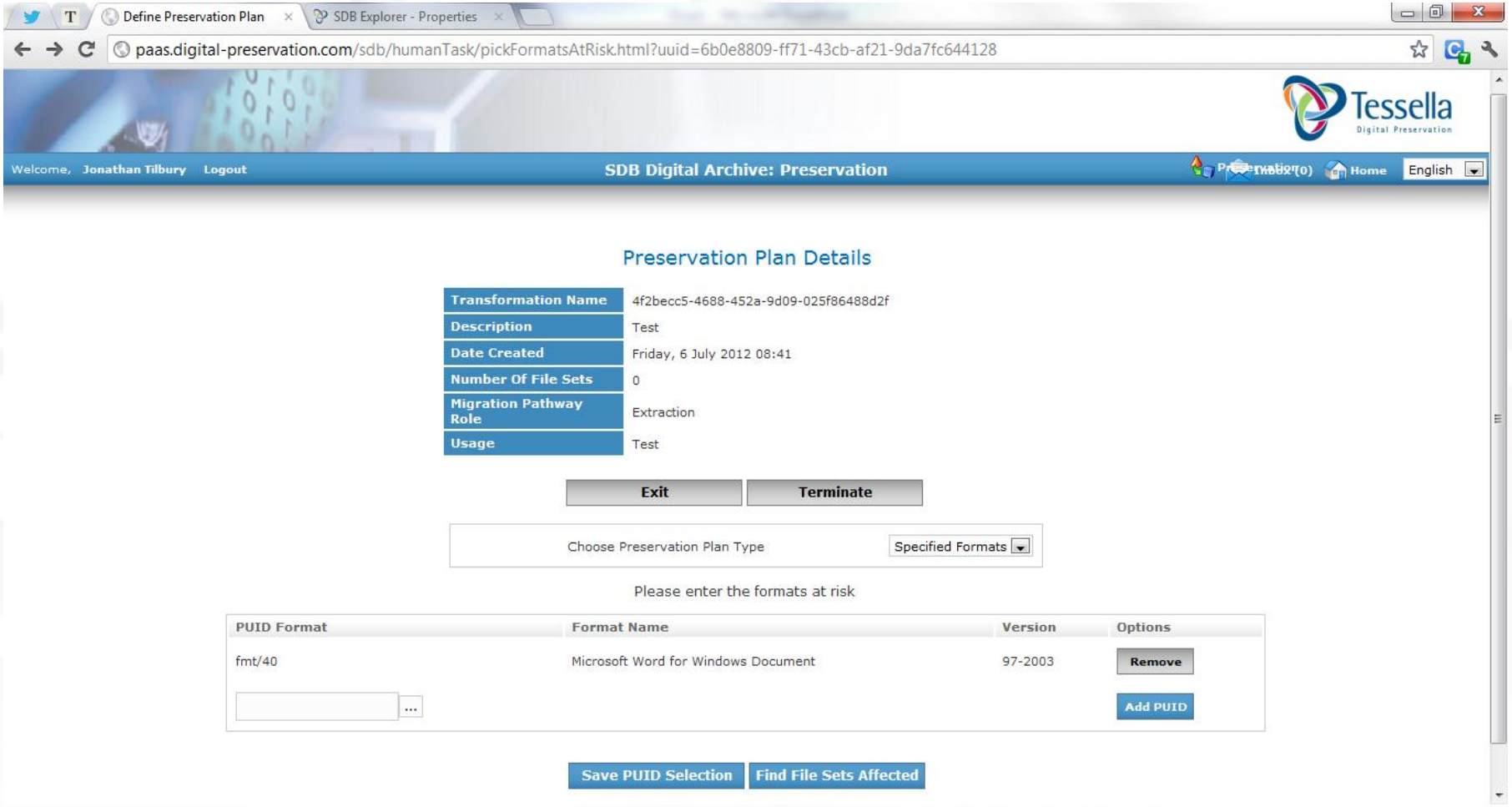
Preserve



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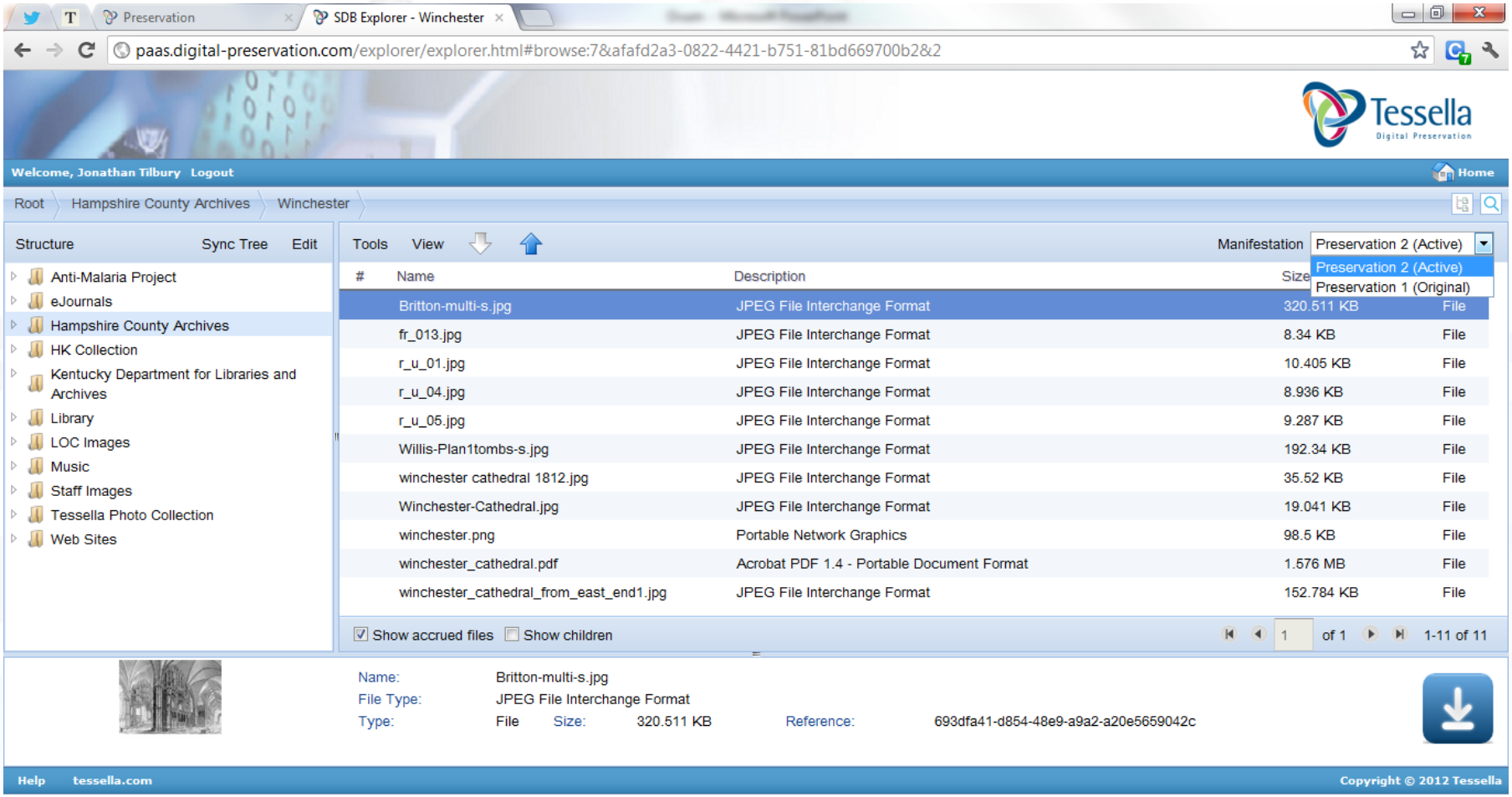

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