



# SCAPE

## Scalable Preservation Environments

General introduction to the project and its goals

[www.scape-project.eu](http://www.scape-project.eu)

Long term digital preservation of large-scale and heterogeneous collections of digital-objects

## What is SCAPE developing?

- Scalable services for
  - efficient and automated preservation planning;
  - execution of preservation actions of large (multi-Terabyte) and complex data sets.

# A SCAPE tool: Jpylyzer

- Jpylyzer is the only software tool capable of a thorough validation of JP2 images.

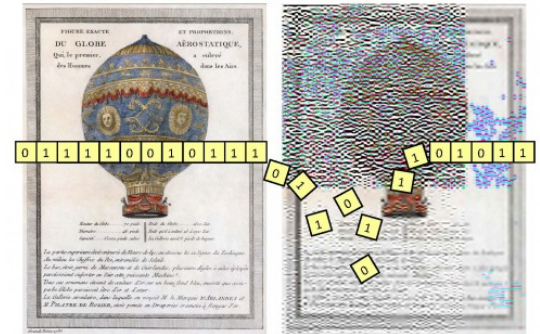
Jpylyzer will:

- confirm whether the image is a valid, intact JP2 file
- report the key technical properties of the image.

Jpylyzer is being used successfully at the KB, the National Library of the Netherlands, the British Library and the Wellcome Library.

## Benefits

Perform JP2 validation and feature extraction in an easy, automated way



Open source – freely available

Supported by comprehensive user documentation

Easy to install and integrate into a workflow (command line tool or Python module)

Incorporated into the Debian repositories

- In future, SCAPE will

transform the manner in which content holders safeguard their digital content;

increase confidence in the long-term accessibility and integrity of their collections;

have a profound impact on the way that digital repositories are designed and built;

# Sustaining SCAPE tools and practices

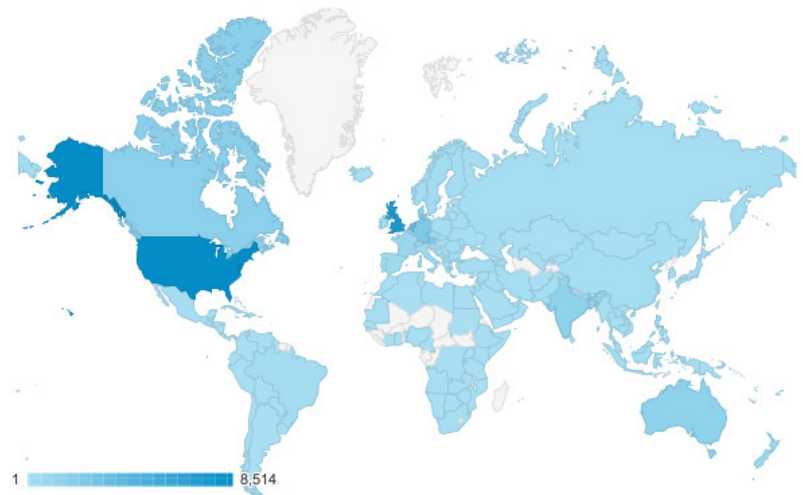
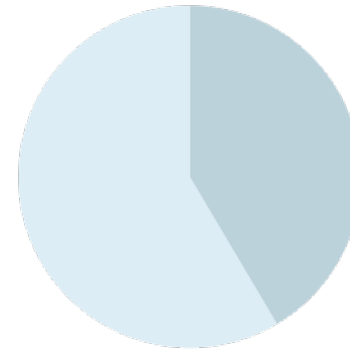
- Community of Users
  - Active maintenance
  - Maturity of code
  - Easy to distribute
  - Long term commitment
- Evangelize
    - Blogs
    - Wiki
    - Webinars
    - Hackathons



# OPF, Community of digital preservation practice

## At a glance:

- ✉ 680 subscribers
- 🐦 518 followers
- in 261 group members
- 🏠 74 members, 52 public repositories
- ✍ 240 blog posts
- 👥 337 wiki users
- 👤 248 website profiles



23,594 Unique visits

84,267 Page views



Website: [www.scape-project.eu](http://www.scape-project.eu)

Email: [info@list.scape-project.eu](mailto:info@list.scape-project.eu)

Twitter: [@SCAPEproject](https://twitter.com/SCAPEproject), [#SCAPEproject](https://twitter.com/SCAPEproject)

Blogs: [www.openplanetsfoundation.com/projects/scape](http://www.openplanetsfoundation.com/projects/scape)

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