WIPO Regional Training Workshop on Data Quality Management, Exchange and Online Services

Topic 13: WIPO Publish

Maputo, Mozambique, July 11 to 15, 2016

WIPO Industrial Property Business Solutions Division (IPOBSD)

Single Data Exchange Platform

■ Single platform for data sharing with third parties and data exchange with global IP systems

■ Standard data formats based on
WIPO ST.36 for patent applications

WIPO ST.66 for trademark applications

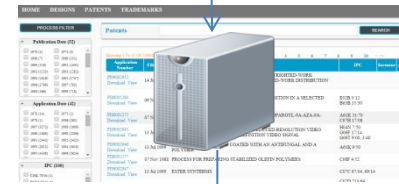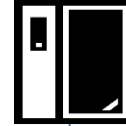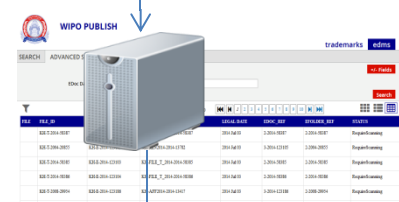WIPO ST.86 for industrial design applications

■ Current release 1.1.2

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National Platform

Registration of Trademark, Design and Patent applications

OFFICE Staff

WIPO IPAS

PATENTSCOPE
Global Brand Database
Global Design Database

WIPO CASE

Data Extraction

WIPO PUBLISH Public Search (IP Office Website)

Publication

WIPO Publish

Data Sharing with WIPO global databases and international global IP systems

WIPO PUBLISH Rest Services

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WORLD INTELLECTUAL PROPERTY ORGANIZATION
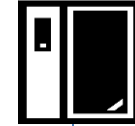
Regional platform

OFFICE A Staff

OFFICE B Staff

OFFICE C Staff

OFFICE D Staff

Publication on a regional server for offices A, B, C and D

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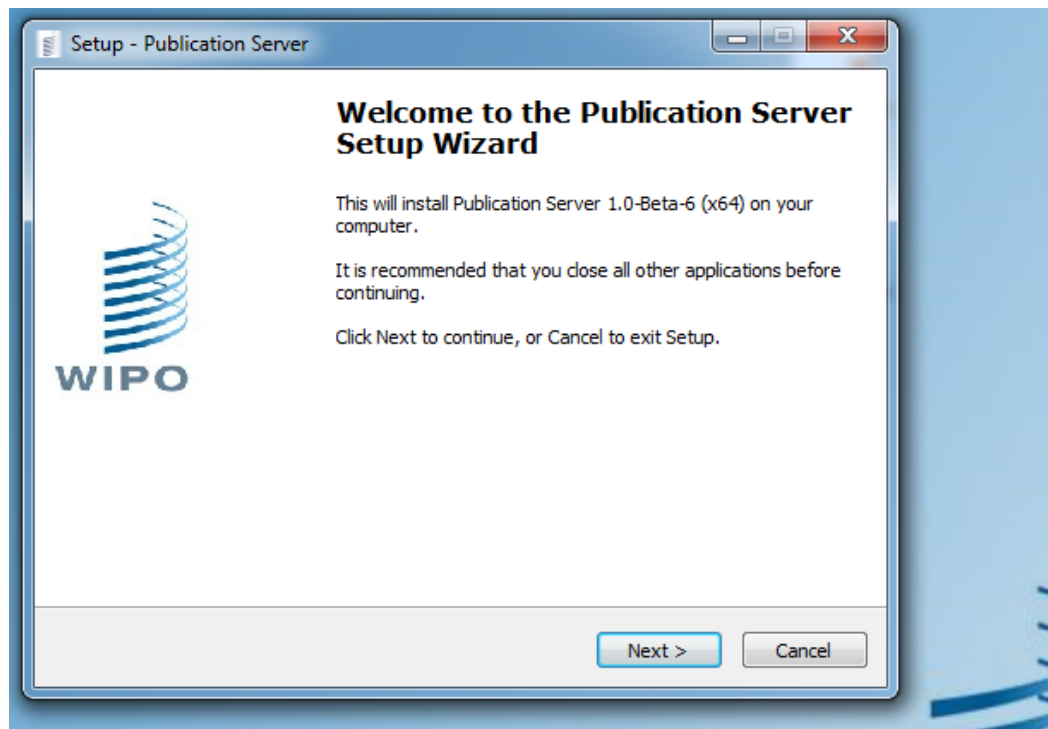# Hands-on Installation

- Windows (installers)
  - <u>64 bits</u>
  - 32 bits
- Unix (manual)
  - Zip

Installation Folder Structure

- Common structure
    - Documentation {wopublish.home}/docs
    - CSS {wopublish.home}/apps/wopublish-resources/css
    - Solr indexes {wopublish.home}/data/solr
- Module structure
    - Indexation queries

Hands-on Configuration

- Office code
- Application number format
- File status mapping
- System environment variable 'wipopublish.home'
- Database connection settings
- Remove bilingual indexes in case of IPAS 2.7.0
- Indexation criteria
- Remove language options
- Backlog indexation date range
- Deletion of indexes for full indexation
- Extraction

Some Basic Customization (1/4)

- How to change the look and feel (CSS): {wopublish.home}/conf/modules/{module}/search-config.properties et {wopublish.home}/apps/wopublish-resources/cs

- How to disable/enable a module: {wopublish.home}/conf/wipopublish.xml

- How to modify the number of elements displayed per page in each view (grid, list, table): search.line.rowsPerPage and search.column.rowsPerPage keys in ${wopublish.home}/conf/modules/{modules}/search-config.properties

Some Basic Customization (2/4)

- How to change the number of images displayed in Grid View:
  search.grid.rowsPerPage key in ${wopublish.home}/conf/modules/{modules}/search-config.properties

- How to change the labels (localization):
  ${wopublish.home}/conf/i18n/search-xx.properties

- How to change the default "No logo" image:
  ${wopublish.home}/conf/modules/{modules}/resources/nologo.png

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Some Basic Customization (3/4)

- How to modify the default facets: search.facets key in ${wopublish.home}/conf/modules/{modules}/search-config.properties

- How to modify column elements in search result search.results.columns in ${wopublish.home}/conf/modules/{modules}/search-config.properties

- How to configure the default advanced search fields search.inputs in ${wopublish.home}/conf/modules/{modules}/search-config.properties

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Some Basic Customization (4/4)

■ How to map the status codes to localized labels
(replace space characters in label with underscore)
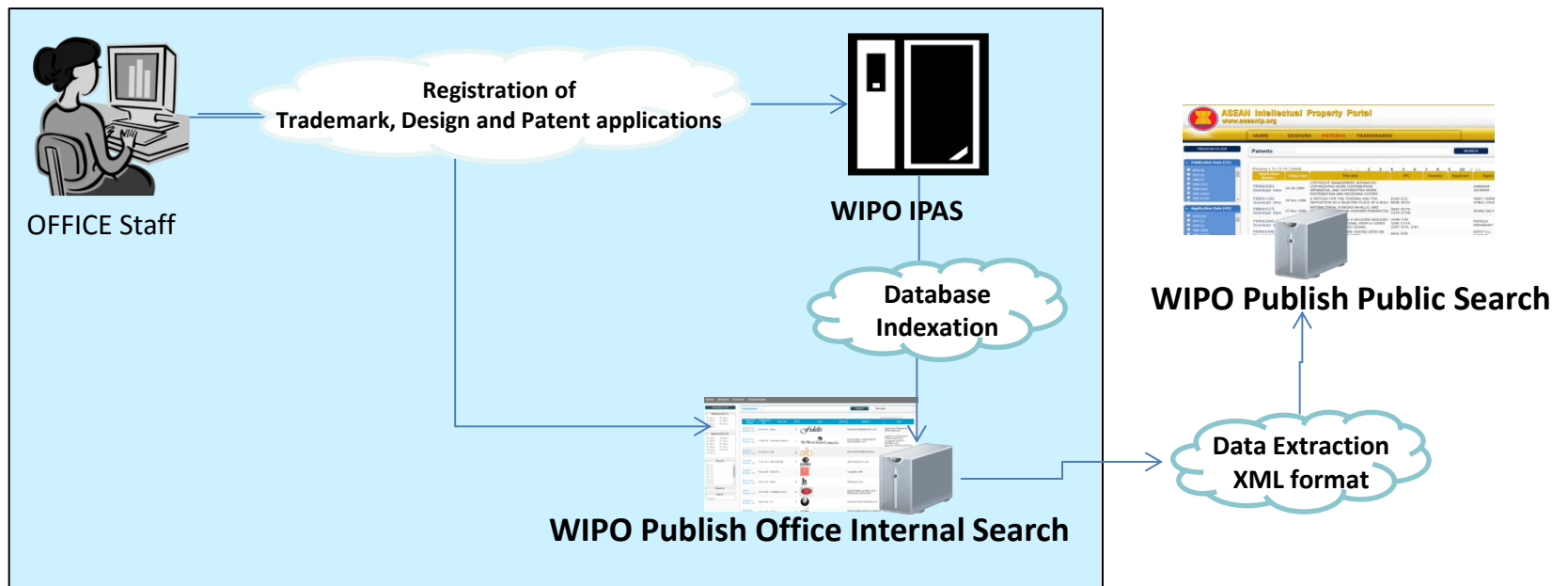${wopublish.home}/conf/i18n/
search_{language_code}.properties

Property key
field.display.{Status}=my_label
(e.g. field.display.Registered=Granted)

XML-based indexation

■ Input source data in XML format

■ Indexation for office internal search and public search

Web Services and WIPO CASE Services

■ Web Services

 – Retrieve list of application numbers

 – Bibliographic data in WIPO Standards XML format

 – Application documents in original format as provided

■ WIPO CASE Patent Data Services

 – biblio

 – doclist

 – doccontent

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