## **GEONYMS**

An African Geographical Names

Database Tool

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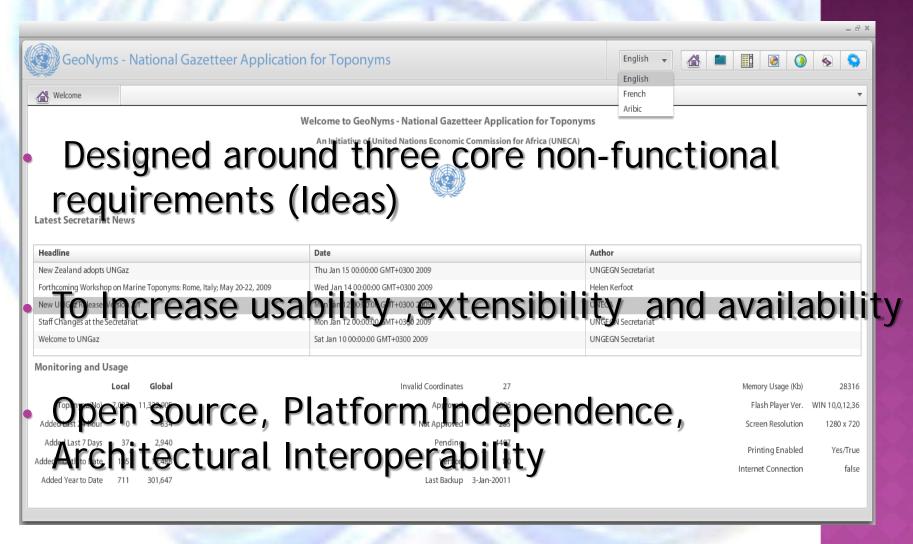
## GEONYMS

- Geographical names database tool being developed by UNECA
- Collect /validate geographical names (Toponyms)
- To be used by Geographical Names Authorities of Member states

## WHY GEONYMS?

- Provide African countries a free tool thereby:
  - Increase Nationally approved (correct) names
  - Encourage African countries to setup or strengthen geographical names authorities
  - Implement an African UNGEGN Geographical Names DB as part of Regional SDI and/or databases parallel to Euro GeoNames project

## THE APPLICATION



## OPEN SOURCE

- No proprietor tools employed
  - Development: Adobe Flex AIR/ActionScript 3.0
  - O RDBMS: SQLite
- GPL: no payment of any sort
- Member states can extend
  - OEnterprise- multi user system
  - Web component
  - Social networking component

## PLATFORM INDEPENDENT

- Runs on all known platforms
- AIR applications built with Flex use the highperformance, cross-operating system virtual machine from Adobe Flash® Player software
- Use proven, open technologies such as Tamarin, WebKit, and SQLite.

## ARCHITECTURAL COMPATIBILITY

- Designed with input from UNGEGN experts to include standard dataset Make it easer to exchange
- Member States -> African SDI names DB -> Global(UNGEGN) DB.

## UNECA'S SUPPORT

The development team @eca is determined to provide technical support and work on improvements that may be asked by county experts.

It Will be more encouraging to have countries picking it up and using it.



### Multilingual -> English and French are implemented ... Arabic coming



Wellcome à GeoNyms - l'Application d'Index gèographique Nationale pour Toponyms

Une Initiative de Nations unies Economiques Commande pour Afrique



Dernière Sauvegarde 3-Jan-20011

#### Les dernières Nouvelles de Secrétariat

Grostitre	Date	Auteur	
New Zealand adopts UNGaz	Thu Jan 15 00:00:00 GMT+0300 2009	UNGEGN Secretariat	
Forthcoming Workshop on Marine Toponyms: Rome, Italy; May 20-22, 2009	Wed Jan 14 00:00:00 GMT+0300 2009	Helen Kerfoot	
New UNGaz Release: Version 2.1	Mon Jan 12 00:00:00 GMT+0300 2009	UNECA	
Staff Changes at the Secretariat	Mon Jan 12 00:00:00 GMT+0300 2009	UNGEGN Secretariat	
Welcome to UNGaz	Sat Jan 10 00:00:00 GMT+0300 2009	UNGEGN Secretariat	

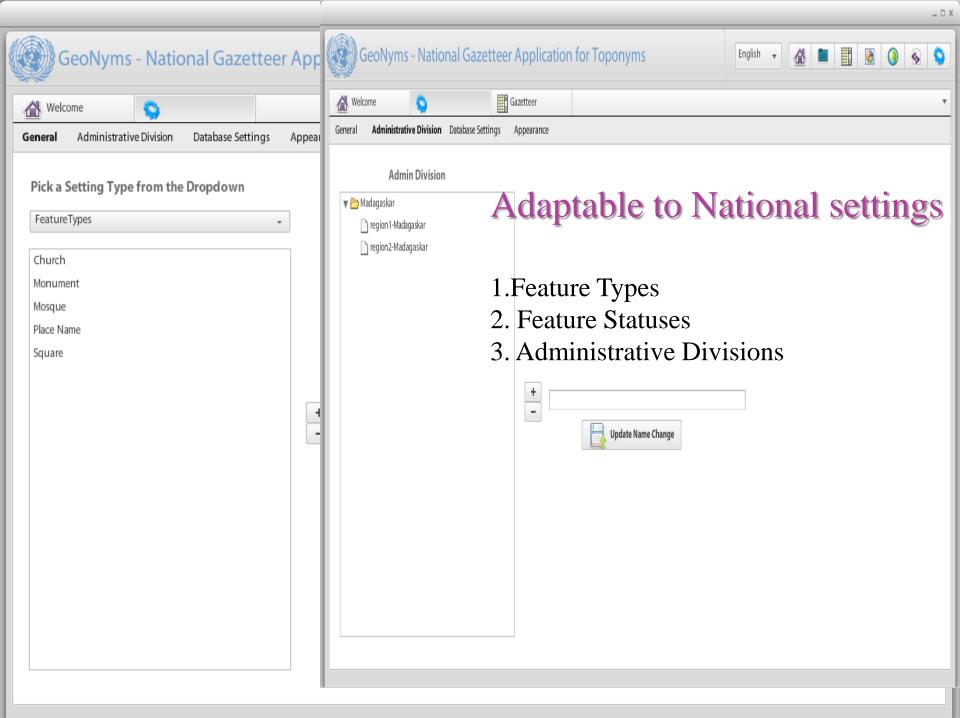
#### Interception et Usage

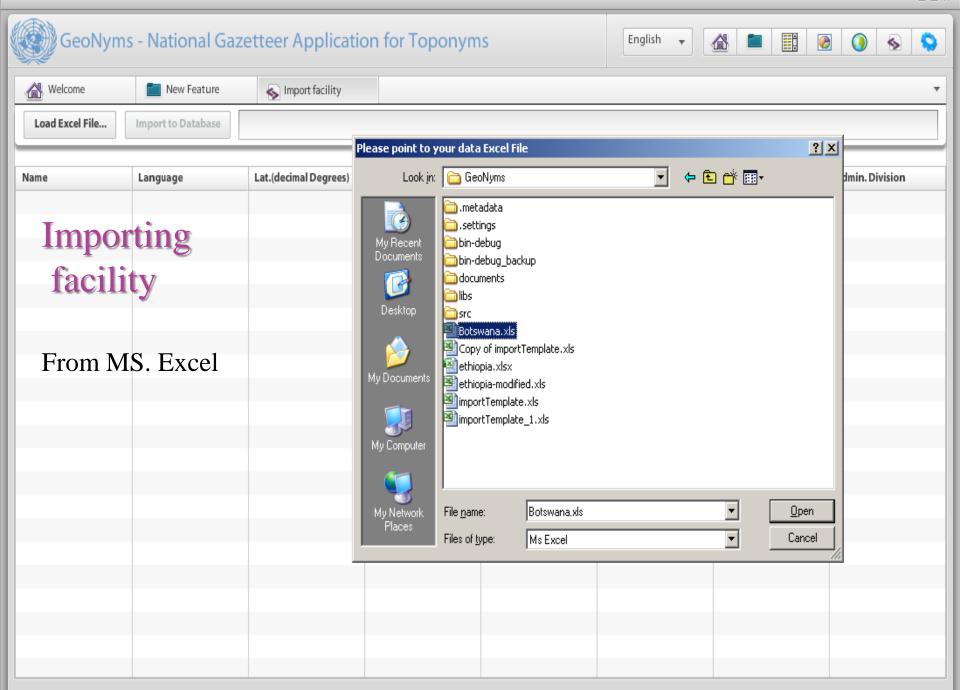
An supplémentaire pour Dater

711

301,647

L'Utilisation de l	27	L'invalide Coordonne	Global	Local	
	3006	Approuvé	11,322,905	7,032	Le nombre de Toponyms
Résc	285	Pas Approuvé	634	0	Supplémentaire Dernier 24 heure
L'impression a	4407	En attendant	2,940	37	Supplémentaire Dernier 7 Jours
Co	1.0	Version	12,488	105	Mois supplémentaire pour Dater





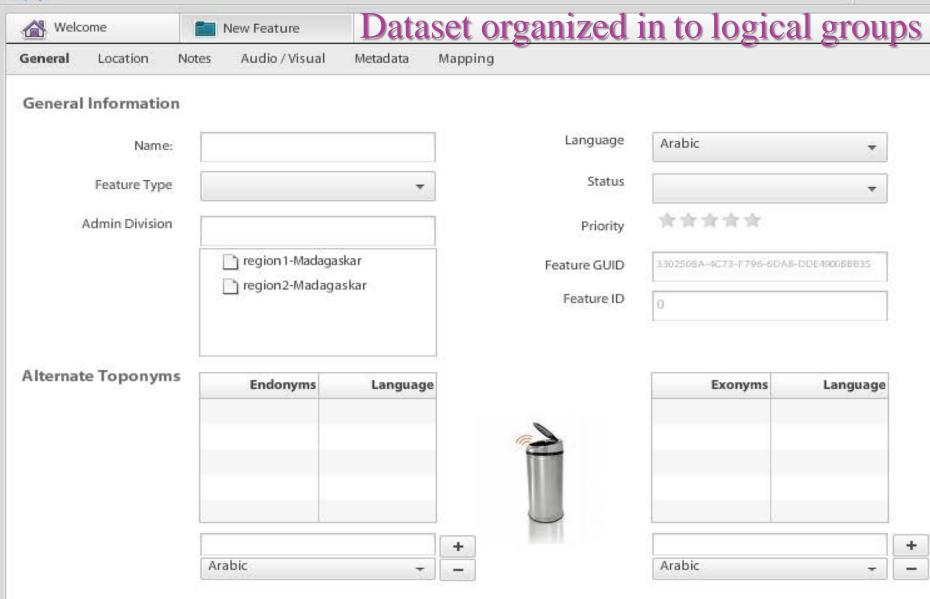


#### GeoNyms - National Gazetteer Application for Toponyms

Save and Close

Save

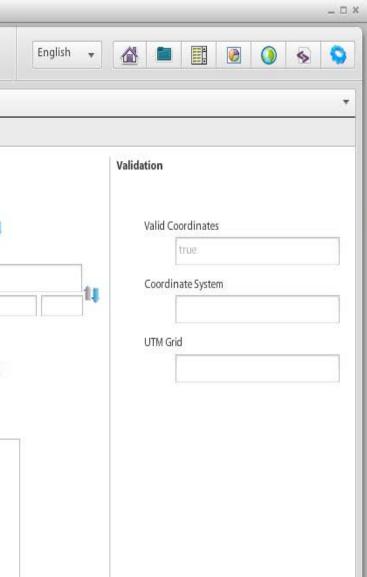
English



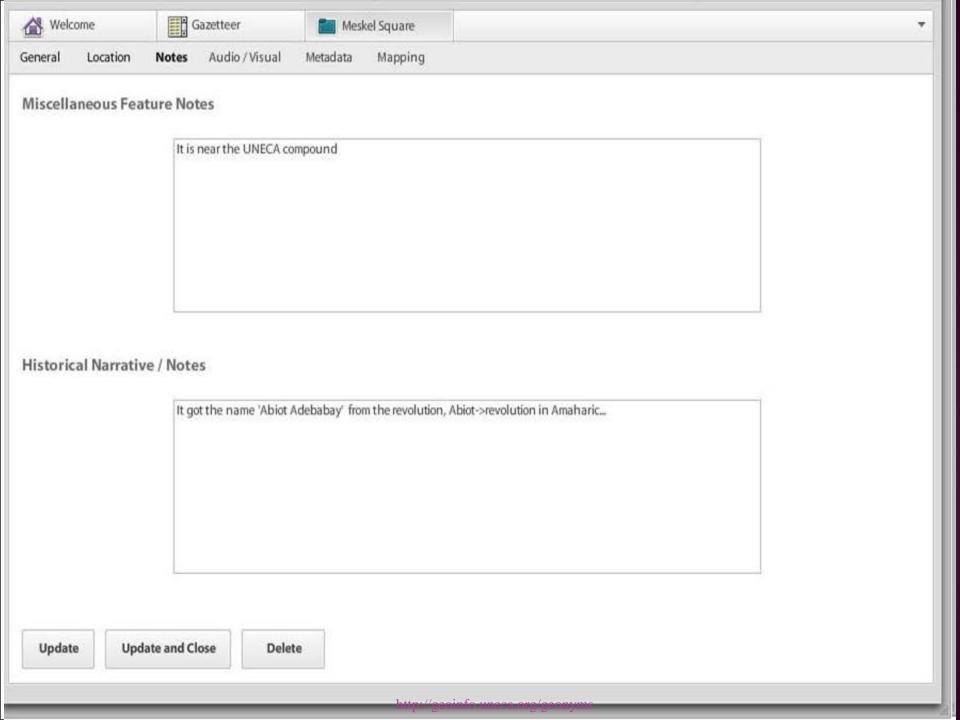
Cancel

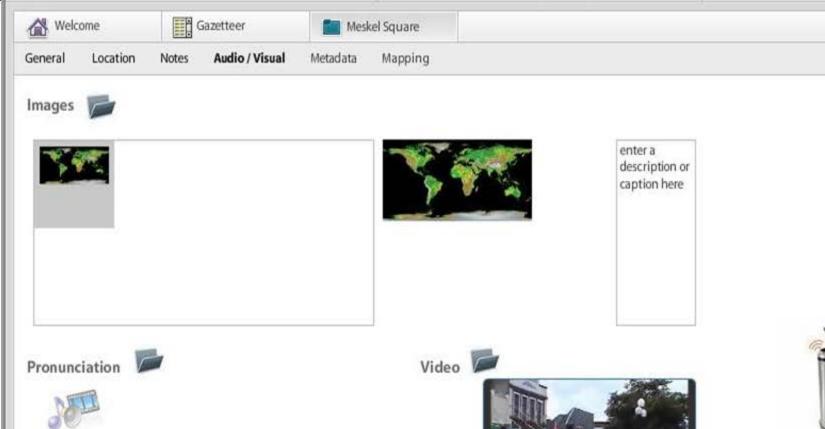


## GeoNyms - National Gazetteer Application for Toponyms



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Pronounce



Play

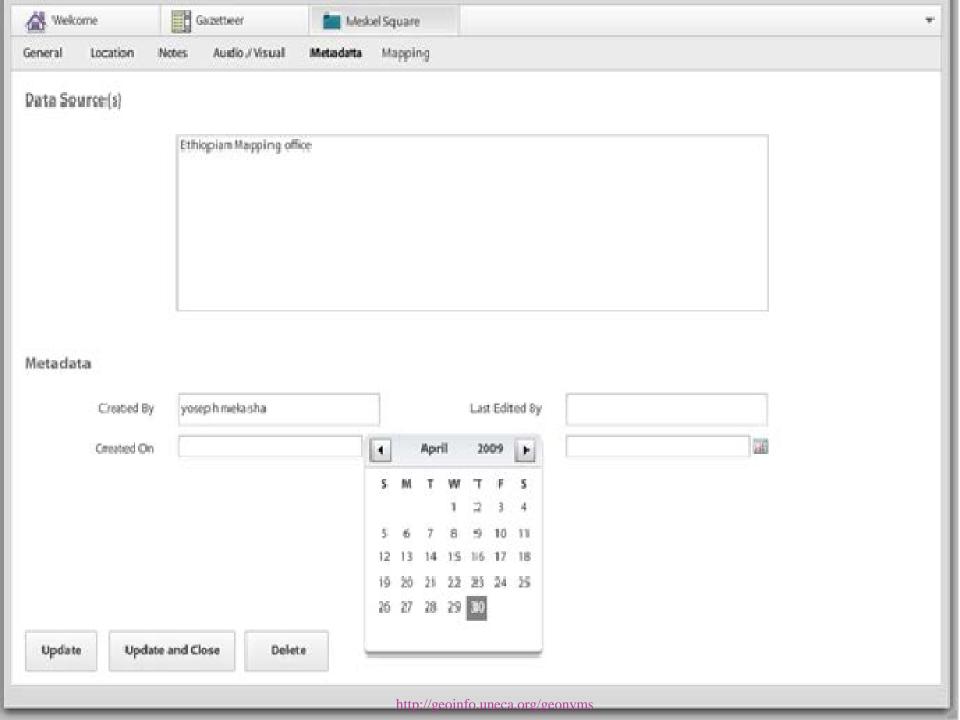
Pause

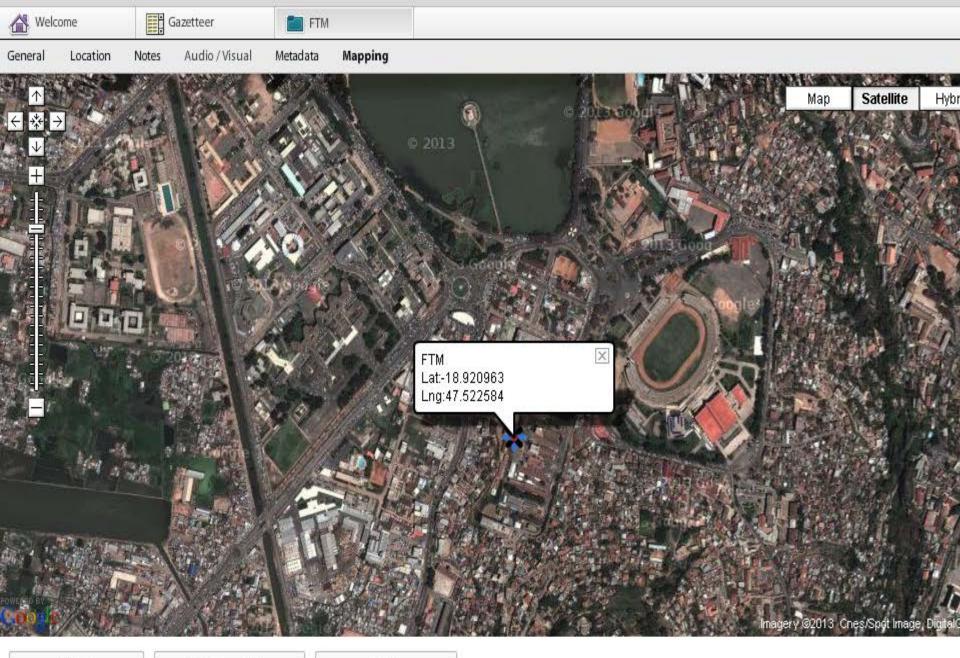
Stop

Update

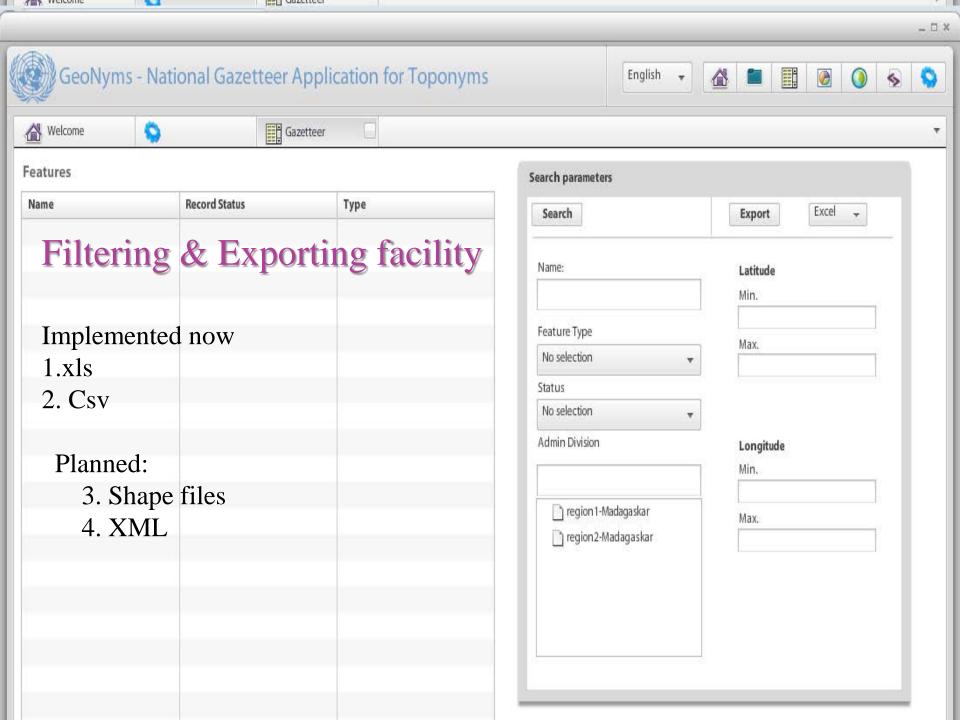
**Update and Close** 

Delete





Update Update and Close Delete



# HOW TO GET IT

Visit http://geoinfo.uneca.org/geonyms The website is broken now but will continue in the coming weeks Contact: Yoseph Mekasha mekasha@uneca.org Yoseph.mekasha/facebook.com @yoseph\_mekasha

## USERS

- 1. MADAGASCAR STARTED USING IT
- 2. EGYPT, BOTSWANA, ETHIOPIA ARE TRYING IT USING THERE OWN DATA
- 3. KENYA, CAMERON ... SHOWED INTEREST AND WE WILL BE HELPING THEM TO RUN THE TESTS AND GET THEM STARTED

# Thank you,

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