

What's New in FlexiCadastre?

Toby Mills
Spatial Dimension

What's New in FlexiCadastre?

- Recently Added Features
- Coming Soon

Recently Added Features

- License Code Generator
- Coordinate Import from Excel
- Searches:
 - Relative Date Ranges
 - Saved Searches
 - Add to / Remove from
- My Filters
- Company / Person Merge Tool

License Code Generator

- Automatic generation of next license code
- Configured using tags
- Unique numbers
 - Global
 - By License Type



Co-ordinate Import from Excel

- Alternative to typing or digitising co-ordinates
- Uses a template



Searches

- Relative Date Ranges
- Saved Searches
- Add to / Remove from



My Filters

- Used to filter the entire website
- Many filters per user
- e.g. 'Region = North America' or 'License Type = Exploration Permit'



Company & Person Merge

- Used for data cleaning
- Merge multiple entries of same person / company
- Licenses, agreements etc. are transferred



Coming Soon...

- Required Fields Configuration
- License Template Reports
- Upgraded Map References
- FlexiCadastre Updater
- Multi-language Support
- Subscription Services

Required Fields

- Different organisations have different requirements
- Forcing required fields suits some but not others
- Needs to be customisable

License Search

- Home
- Diary
- Regions
- District
- Project
- Licenses**
- Actions
- Jurisdictions
- License Types
- Companies
- People
- Agreements
- Documents
- Map
- My Settings
- Admin Tools
- Help
- Legal
- Logout

Licenses > Add

New License Wizard

- Step 1: License Details
- Step 2: Owners
- Step 3: Spatial Information
- Step 4: Finish

Step1: License Details

NEXT: OWNERS >

Region: [Load License as Template](#)

Jurisdiction:

License Type:

License Code: *

License Status:

Interest:



License Name:

Application Number:


Old License Code:


Accounting Code:


Responsible Office:


Responsible Person:  

Comment:


Application Date:  *

Pegged Date: 

Granting Date: 

Expiry Date: 

Renewal Period:

Resources: There are 0 Resources in the list Tools: 

License Template Reports

- Existing License Details report is hard coded
- Need for a variety of reports with different focuses
- Template reports allow custom reports
- Based on Word Documents with Tags

Big Sky Mining Corp.

Big Sky Corporation
12545 Main Street
South Ridge, WA 12545

Phone: 125 456 7890
Telex: 125 456 7890
Fax: 125 456 7890

Tenement Payment Report

Tenement Code: PL 1745/2005

Status: Active

Payments made:

Payment Type	Due Date	Amount	Date Paid
Application Fee	01 Mar 2005	\$ 100	01 Mar 2005
Preparation Fee	03 April 2005	\$50	03 April 2005
Annual Rent	17 May 2005	\$17 54.22	15 May 2005
Annual Rent	17 May 2006	\$17 54.22	16 May 2006

Payments due:

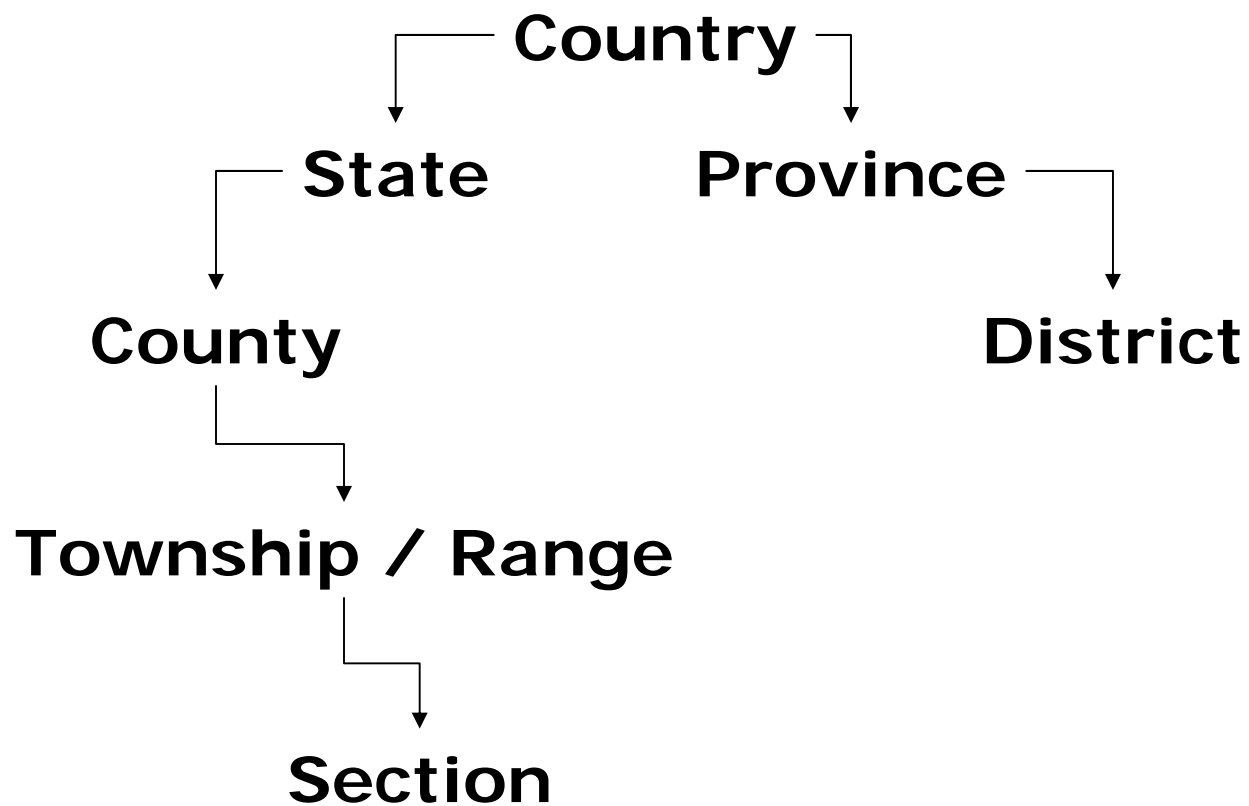
Payment Type	Due Date	Amount	Date Paid
Annual Rent	17 May 2007	\$17 54.22	
Annual Rent	17 May 2008	\$17 54.22	
Annual Rent	17 May 2009	\$17 54.22	

Map References

- Current Problems:
 - Single Map reference per license
 - Fixed hierarchy (No. & Names of levels)
 - Country > Province > District
 - Lowest level of detail is Mandatory (District)
 - Single Hierarchy

Map References

- Improvements:
 - Multiple references per license
 - Customisable hierarchies
 - Data captured at most appropriate level
 - Automatic suggestion of References based on co-ordinates



FlexiCadaastre User: Alvaro Goncalves
Version:2.1.9 Database:2.1.9

License Search [License > View](#) [EDIT](#)

License Code:	Demo License	License Type:	PM	Owners:	Alvaro Goncalves (100%)
License Name:		Status:	Application	Expiry Date:	

General Parties Agreements Conditions Shape Map References Commitments Actions Open Actions Closed Documents Groups Resources

There are 4 map references in the list.

Map Reference	Category	Parent	Full Map Reference	Principal
1				
Cape Town	District	Western Province	South Africa, Western Province, Cape Town	<input checked="" type="checkbox"/>
South Africa	Country		South Africa	<input type="checkbox"/>
Paarl	District	Western Province	South Africa, Western Province, Paarl	<input type="checkbox"/>
Western Province	Province	South Africa	South Africa, Western Province	<input type="checkbox"/>

1

Local intranet

FlexiCadaastre

User Conference 2007

FlexiCadaastre User: Alvaro Goncalves
Version: 2.1.9 Database: 2.1.9

License Search lear Search Criteria

Licenses > View

Code:
Name:
Status Group:
Region:
Type Group:
License Group:
Applied:
Granted:
Expires:
 Absolute Data

Search returned 1

[Del.](#) [All](#) [Map C](#)

1

MapReferenceSearchPopUp - Microsoft Internet Explorer

Map Reference > Search

Map Reference: Map Reference Category:

There are 9 map references in the list.

Del.	Map Reference	Category	Parent	Child Count	Full Map Reference
<input checked="" type="checkbox"/>	Eastern Province	Province	South Africa	0	South Africa, Eastern Province
<input checked="" type="checkbox"/>	Cape Town	District	Western Province	0	South Africa, Western Province, Cape Town
<input checked="" type="checkbox"/>	Tanzania	Country		0	Tanzania
<input checked="" type="checkbox"/>	Zambia	Country		1	Zambia
<input checked="" type="checkbox"/>	BP	District	Western Province	0	South Africa, Western Province, BP
<input checked="" type="checkbox"/>	South Africa	Country		2	South Africa
<input checked="" type="checkbox"/>	Paarl	District	Western Province	0	South Africa, Western Province, Paarl
<input checked="" type="checkbox"/>	Hambo	Province	Zambia	0	Zambia, Hambo
<input checked="" type="checkbox"/>	Western Province	Province	South Africa	3	South Africa, Western Province

Search returned 1

[Norm](#) [Area](#)

.61 km² 26.61 km²

Tools:

Done Local intranet

FlexiCadaastre

User Conference 2007

FlexiCadaastre User: Alvaro Goncalves
Version: 2.1.9 Database: 2.1.9

[License Search](#) [Clear Search Criteria](#)

Licenses > View

Code: Owner: Jurisdiction: [Simple](#)
Name: Operator: Type:
Status Group: Status: Saved Searches:

Region: Country: Group Interest:
Type Group: Province: Resource:
License Group: District: Application Number:
Locality: Map Reference:

Absolute Dates Relative Dates

Applied: From To
Granted:
Expires:

Search returned 1 results (26.61 km²) Report: View: Extract: Tools:

Del.	All	Map	Code	Name	Owners	Type	Status	District	Locality	Applied	Granted	Expires	Area Norm	Area
<input checked="" type="checkbox"/>	<input type="checkbox"/>		Demo License	Alvaro Goncalves (100%)	PM	Application				08/02/2007			26.61 km ²	26.61 km ²

Done Local intranet

FlexiCadaastre Updater

- Updates to software currently require technical experts
- Remote access to deployment often problematic (bandwidth and/or security)
- Updater software applies service packs automatically
- Automatic backup of existing deployment
- Log file generated

Multi-language support

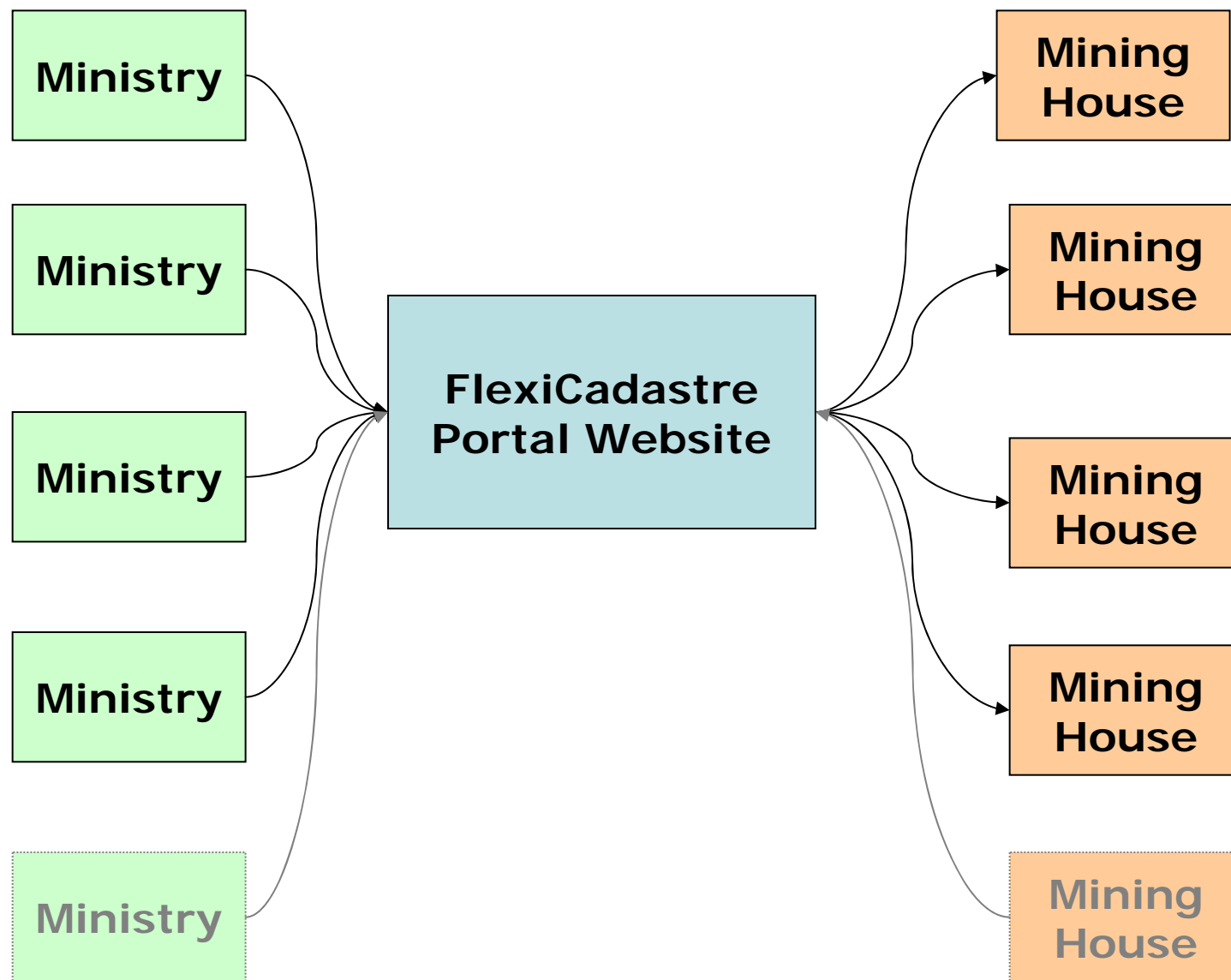
- Requirement for users to interact with system in their own language
- Prevents misunderstandings
- Ensures consistent use in a global context

Subscription Services

- Automated regular updates of current landholding in a country
- Benefit to Ministry:
 - Reduces workload of dealing with requests for information
 - Source of income
- Benefit to Mining House:
 - Regular updates
 - Current data
 - Consistent format

FlexiCadastre

User Conference 2007



Questions?