



Workflows and Business Rules

Toby Mills (Technical Director)

An MS Group Business

Workflows and Business Rules

- Overview of Workflows and Business Rules
- New Functionality
- Custom Capture Wizards

Overview of Workflows and Business Rules

An MS Group Business



Overview of Workflows and Business Rules

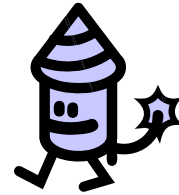
- The 'Engine Room' of FlexiCadastre
- Rules for automated:
 - Scheduling of Actions
 - Deleting Actions
 - Updating License Attributes
- Configured for each:
 - License Type
 - Agreement Type
 - Group Type

Overview of Workflows and Business Rules

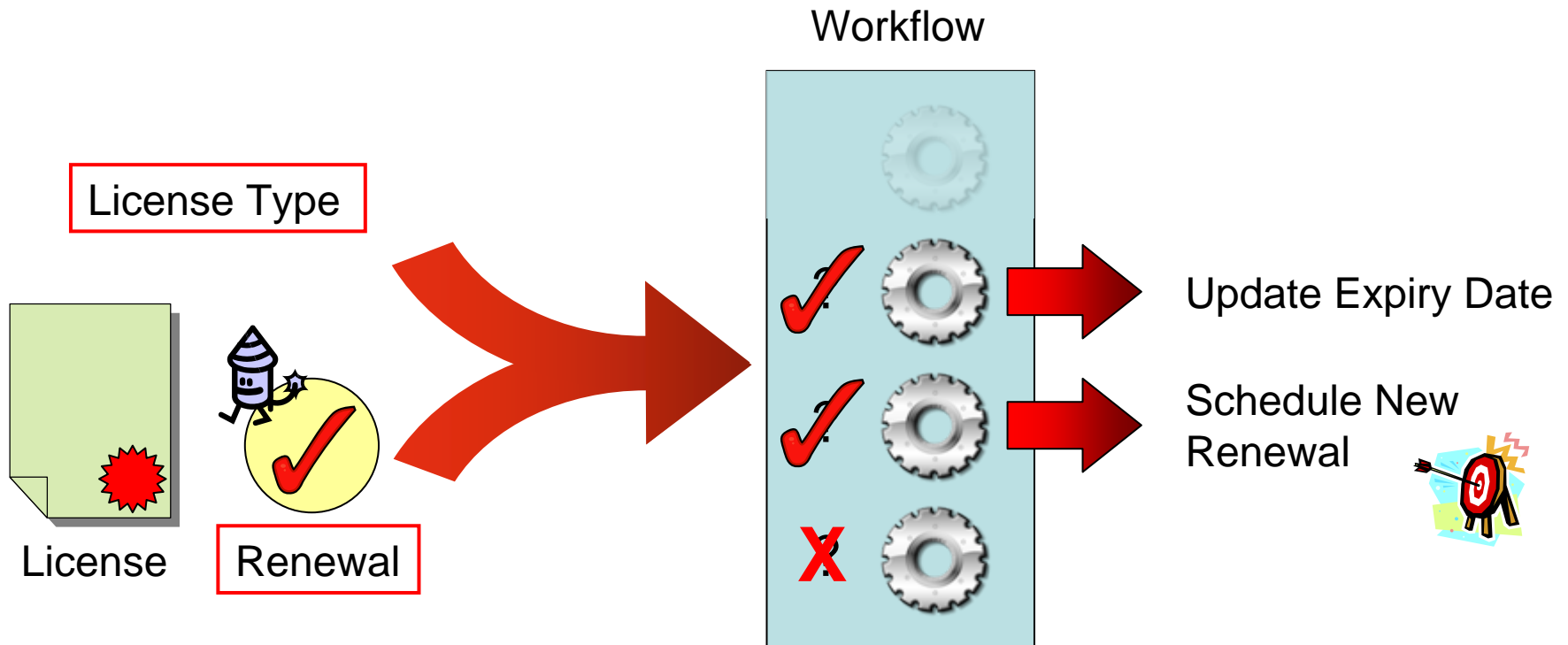
- Business Rules are organised into Workflows
 - Many Rules per Workflow
- License Types are associated with Workflows
 - One or more License Types per Workflow

Overview of Workflows and Business Rules

- Every Rule has:
 - A Trigger
 - E.g. Closing a renewal action
 - Criteria
 - E.g. License is in 2nd renewal period
 - Result
 - E.g. Update license expiry date



Overview of Workflows and Business Rules



New Functionality

New Functionality

- Triggers
 - Originally:
 - Closing an Action
 - New:
 - Scheduling a new Action
 - Adding a new License
 - Soon:
 - Adding a new Agreement
 - Adding a new Group

New Functionality

- New License Wizard
 - Originally:
 - Application captured – FlexiCadastre added an Application Action
 - Active License captured – FlexiCadastre added an Application Action and a Granting Action
 - Now:
 - Fully configurable using Business Rules
 - Allows other Action Types to be scheduled when adding a License
 - E.g. Allows pre-application workflows

New Functionality

- Workflows for Agreements
 - E.g. Due diligence before signing
- Workflows for Groups
 - E.g. Claim filing workflow based on Affidavit Groups

New Functionality

- Attribute Update Rules

- Originally:

- Update License Attributes

- New:

- Update Action Attributes

- E.g. Exemption Action sets the 'Exemption' status of a Work Commitment Action

- Update Attributes using Prior Action Attributes

- E.g. Update License Shape from earlier Renewal Action

FlexiCadastré - Microsoft Internet Explorer

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Address <http://localhost/FlexiCadastréRelease/Flexicadastré.htm> Go Links

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Business Rules > Add > Schedule New Action

Workflow Name: 04 Renewal Complex Action Abbreviation: Jurisdiction: Tanzania Mineral Rights

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Please select the type of action to be scheduled

Action Type: Submit: Renewal

Comment to be added to each scheduled action (optional):

Copy comment from trigger action.

Schedule action as a child action

Set parent action as:

- Parent Action
- Parent's Prior Action
- Prior Action
- Trigger Action
- Trigger Action's Parent

Done Local intranet

New Functionality

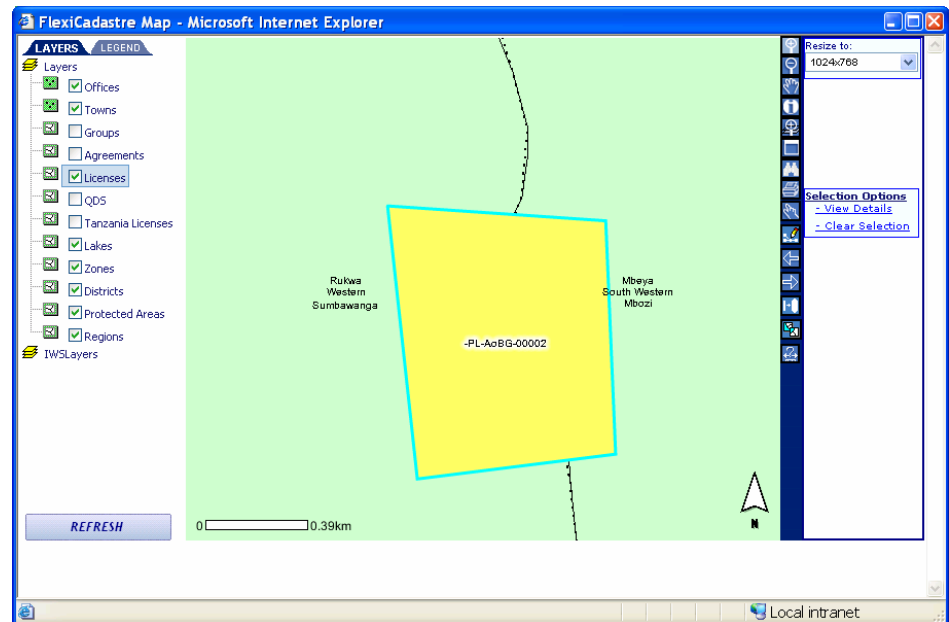
- New Rule Criteria include:
 - The license application date is before / after a specific date
 - The license is granted before / after a specific date
 - The Trigger Action is closed before / after a specific date
 - The License is bigger / smaller than a specific size

New Functionality

- Automatically close Parent Action
 - E.g. On closing a Confirmation of Renewal Action, automatically close the parent Renewal Action
- Triggers Parent Action's Rules

New Functionality

- Add Actions per Map Reference
 - E.g. for U.S. Unpatented Claims, schedule 1 County Filing Fee Action per County



New Functionality

- Automatically close new Action
 - E.g. On adding an Active License into FlexiCadastre, add a Granting Action and close it
- Automatically triggers new Action's Rules

Custom Capture Wizards

FlexiCadastrre Marmo E Granito Mines

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New License Wizard

License Details

- Parties
- Spatial Information
- Map References
- Groups
- Reference Codes
- Finish

License Details

NEXT: PARTIES >

[Load License as Template](#)

Region:

Jurisdiction: *

License Type: *

License Code: *

License Status:

Interest:

License Name:

Application Number:

Old License Code:

Accounting Code:

Responsible Office:

Comment:

Application Date:

Pegged Date:

Granting Date:

Expiry Date:

Renewal Period: