

EDIT - feature request #3573

Improve EDITOR import UI configuration panel

07/01/2013 09:58 AM - Cherian Mathew

Status:	Closed	Start date:	
Priority:	Priority12	Due date:	
Assignee:	Patrick Plitzner	% Done:	50%
Category:	taxeditor	Estimated time:	1:00 hour
Target version:	Release 4.4		
Severity:	normal		

**Description**

From P.Kelbert,

Everybody know that the users don't like the configuration interface in the Editor for importing data, as the option displayed are not clear at all ("isdoreusetaxa" etc etc).

For the ABCD Import, I made some changes (for the moment locally), by:

1) renaming the configuration options (more explicit)

2) doing a small add in the GenericConfiguratorWizardPage (package eu.etaxonomy.taxeditor.io.wizard), line 143.

```
private void createCheckbox(Composite parent, Method method,
    final IIoConfigurator configurator) {

    final String methodName = method.getName();

    final Button checkBox = new Button(parent, SWT.CHECK);

    if(configurator.getClass().equals(Abcd206ImportConfigurator.class)){

        String[] r =|methodName.split("set")r1|.split("(?=\p{Upper})");

        checkBox.setText(getLabel(StringUtils.join(r, " ")));

    }

    else{

        checkBox.setText(getLabel(methodName));

    }

    // retrieve the default values and set the checkbox accordingly

    boolean defaultSelection =

executeBooleanGetMethod(configurator, "is"

        + methodName.substring(3));

    checkBox.setSelection(defaultSelection);
```

```

        checkBox.addSelectionListener(new SelectionAdapter() {

            /*
             * (non-Javadoc)
             *
             * @see
             *
             * org.eclipse.swt.events.SelectionAdapter#widgetSelected(org.eclipse
             * .swt.events.SelectionEvent)
             */

            @Override

            public void widgetSelected(SelectionEvent e) {

                executeBooleanSetMethod(configurator, methodName,

                checkBox.getSelection());

            }

        });

    }

```

In attachment, you will see the "before" and "after" pictures.

It still not the best solution, but I think it's really better than the old display. What do you think? Could we include it for the next release, at least for the ABCD import?

You may notice the "Interact with user" option. When it's set to True, some pop-up are displayed when the user should take a decision, for example for selecting an existing NamedArea when several match, entering his own Reference Name or Classification name etc.

Any objection to add this ABCD Improvement in the next release?

Patricia

see also: #1029

#### Related issues:

Related to EDIT - feature request #6305: [MASTER] Improve EDITOR import/expor...

**New**

#### Associated revisions

**Revision c92df786 - 09/26/2016 08:52 AM - Patrick Plitzner**

ref #3573 Add streamlined ABCD import configurator page

**Revision 3c066c3d - 10/24/2016 01:47 PM - Patrick Plitzner**

fix #3573 Add non-generic configurator page to ABCD import wizard

## History

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### #1 - 07/01/2013 10:01 AM - Cherian Mathew

From A.Mueller,

I definitely agree that the new assistant looks better than the old one. So let's use it.

However we urgently need to completely refactor the whole part. I don't think that creating the assistant via method names of the configurator is the right approach.

Can't we easily create a fully manually created assistant, which then also allows tooltips etc. And also it allows more than only checkboxes.

Also i18n is much easier to implement then.

I suggest to have a little meeting about this. Who is interested to take part?

Some minor notes:

- 1) renaming the configuration options (more explicit)

This broke some code in app-import so we should be careful with doing so (a further reason for decoupling method names from UI creation.

The new name is "reuseExistingTaxaWhenPossible"? We should discuss if this has the same semantics.

Ignore Null

doesn't make sense in the ABCD context I think. Should be removed (but is in base class !!)

### #2 - 01/14/2014 11:51 AM - Cherian Mathew

- Target version deleted (TaxEditor RELEASE 3.3.0)

### #3 - 03/28/2014 11:11 AM - Andreas Kohlbecker

- Target version deleted ()

no release 3.3.1 of the taxeditor so I am moving all tickets to the next milestone 3.3.2

### #4 - 08/12/2014 11:55 AM - Andreas Müller

- Assignee changed from Patricia Kelbert to a.oppermann -

- Target version deleted (TaxEditor RELEASE 3.3.7)

- Priority changed from Priority08 to Priority12

### #5 - 04/21/2015 03:17 PM - Andreas Müller

- Assignee changed from a.oppermann - to p.plitzner -

Hi Patrick, I think you already have worked on this a bit, therefore I change owner to you as AO won't have time to do it anymore. Can be discussed.

### #6 - 09/13/2016 11:37 AM - Patrick Plitzner

- Description updated

- Status changed from New to In Progress

- Target version changed from Reviewed Next Major Release to Release 4.4

### #7 - 09/26/2016 10:42 AM - Andreas Müller

- Estimated time set to 1:00 h

### #8 - 09/26/2016 10:43 AM - Andreas Müller

- Description updated

### #9 - 10/24/2016 01:47 PM - Patrick Plitzner

- Status changed from In Progress to Resolved

- % Done changed from 0 to 50

Applied in changeset [taxeditor|3c066c3d21e5c32b5afd0dc5f673ea91fa07c3b4](#).

**#10 - 10/24/2016 01:48 PM - Patrick Plitzner**

- Assignee changed from Patrick Plitzner to Katja Luther

**#11 - 01/03/2017 10:39 AM - Katja Luther**

We should do this for all types of imports. Close this ticket and create a new one for the other imports, see [#6305](#)

**#12 - 01/03/2017 10:39 AM - Katja Luther**

- Related to feature request #6305: [MASTER] Improve EDITOR import/export UI configuration panel for all imports/exports added

**#13 - 01/03/2017 11:06 AM - Katja Luther**

- Status changed from Resolved to Closed

- Assignee changed from Katja Luther to Patrick Plitzner

**#14 - 01/03/2017 03:10 PM - Andreas Müller**

- Private changed from Yes to No

**Files**

before.png	160 KB	07/01/2013	Cherian Mathew
after.png	214 KB	07/01/2013	Cherian Mathew