

# SummerNote Wicket Component

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This module ([isis-wicket-summernote](#)) integrates [Summernote editor](#). *Summernote* is a JavaScript library based on [Bootstrap](#) that helps you create WYSIWYG editors online.

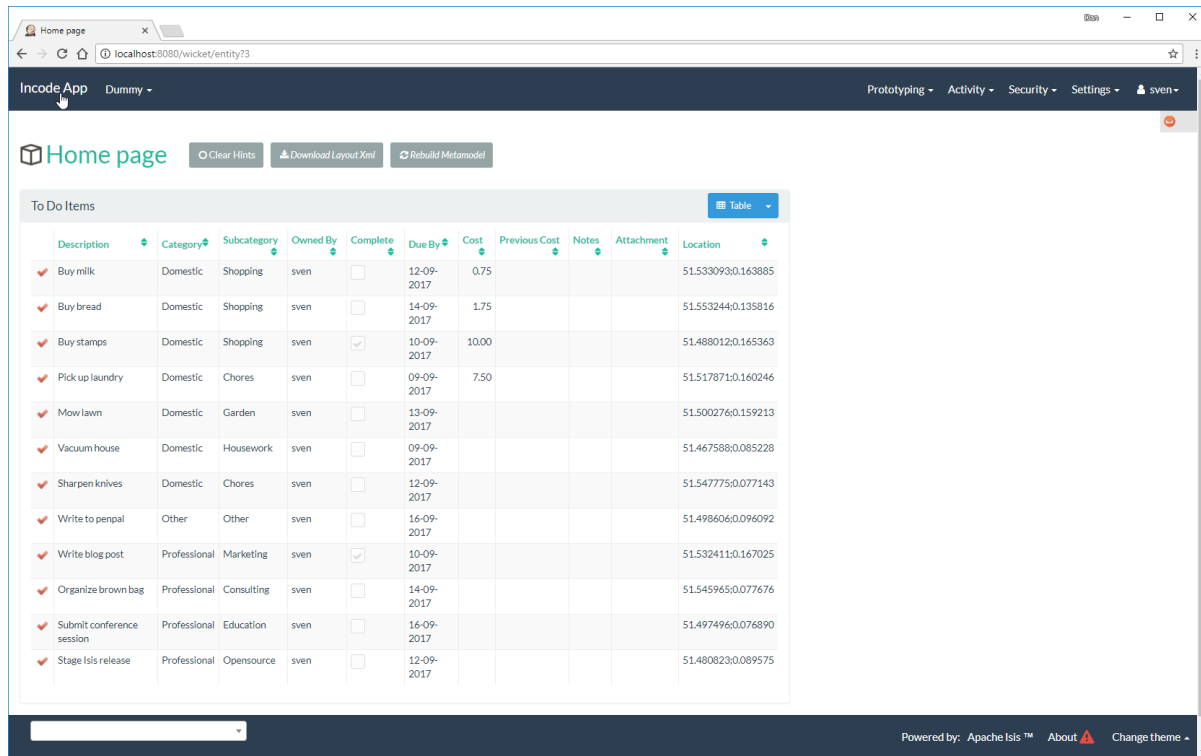


As of 1.15.0 this module is broken (upgrade to Wicket 7.x from Wicket 6.x).

# Screenshots

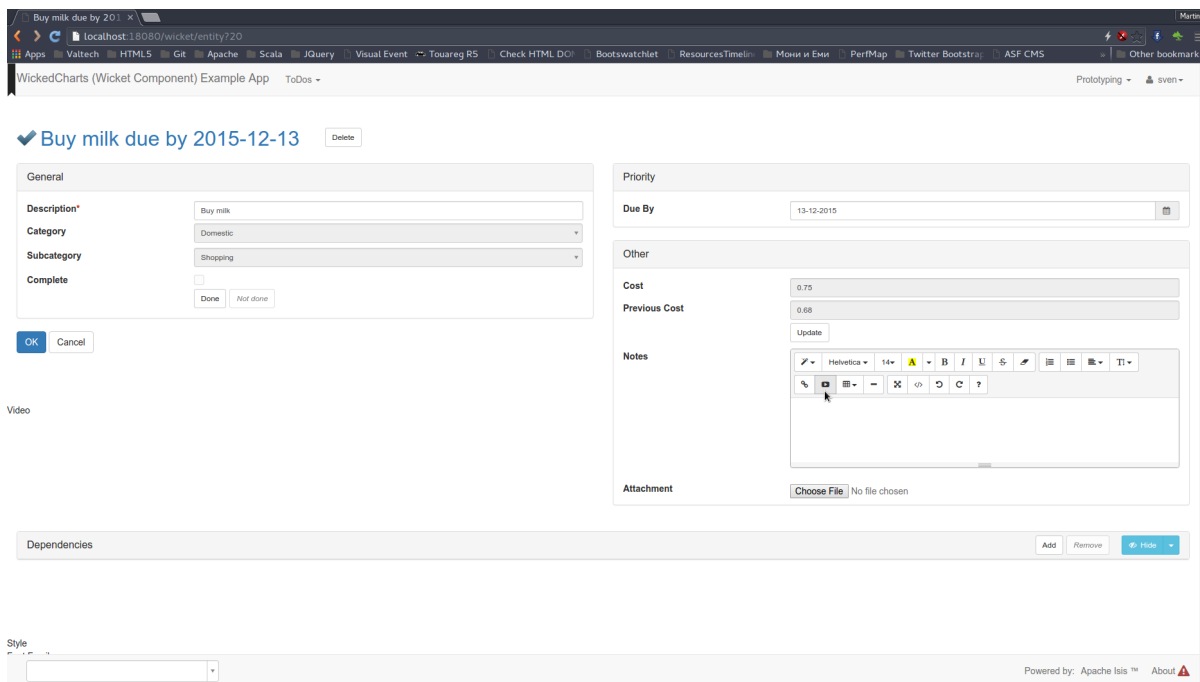
The module's functionality can be explored by running the [quickstart with example usage](#) using the `org.incode.domainapp.example.app.modules.ExampleDomWktSummerNoteAppManifest`.

A home page is displayed when the app is run:

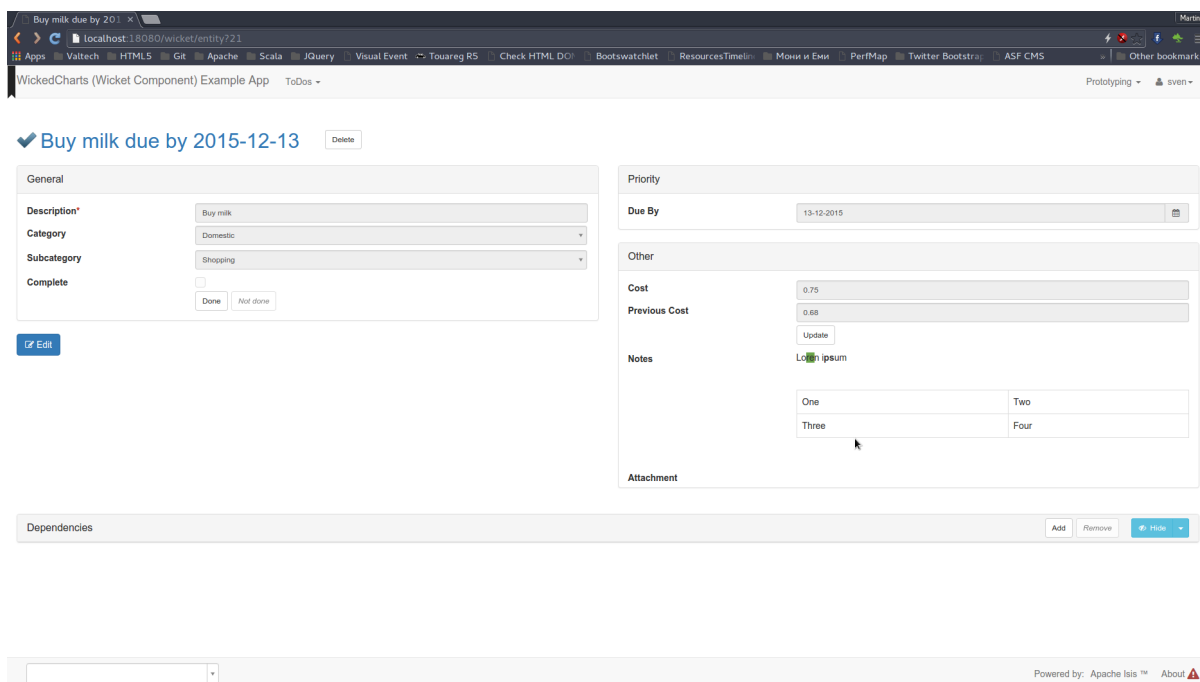


The remaining screenshots below **do** demonstrate the functionality of this module, but are out of date in that they are taken from the original `isisaddons/incodehq` module (prior to being amalgamated into the `incode-platform`).

Edit mode:



View mode:



... shows an additional button to view those entities in a summary chart:

# API & Usage

Annotate any `String` property with `@org.isisaddons.wicket.summernote.cpt.applib.SummernoteEditor`. You may use the annotation attributes to configure some aspects of the rich editor, e.g. its maximum height.

```
import org.isisaddons.wicket.summernote.cpt.applib.SummernoteEditor;

public class SummernoteEditorToDoItem implements Comparable<SummernoteEditorToDoItem>
{
    ...
    private String notes = "";

    @javax.jdo.annotations.Column(allowsNull="true", length=400)
    @SummernoteEditor(height = 100, maxHeight = 300)
    public String getNotes() {
        return notes;
    }
    ...
}.
```

# How to configure/use

## Classpath

Add the component to your project's `dom` module's `pom.xml`:

```
<dependency>
  <groupId>org.isisaddons.wicket.summernote</groupId>
  <artifactId>isis-wicket-summernote-cpt</artifactId>
  <version>1.16.1</version>
</dependency>
```

Check for later releases by searching [Maven Central Repo](#).

For instructions on how to use the latest `-SNAPSHOT`, see the [contributors guide](#).

## Configuration Properties

Set up the facet factory in `isis.properties` (or in the `AppManifest#getConfigurationProperties()`):

*isis.properties*

```
isis.reflector.facets.include=\
  org.isisaddons.wicket.summernote.cpt.applib.SummernoteEditorFacetFactory
```

# Known Issues

None known at this time.



# Dependencies

Maven can report modules dependencies using:

```
mvn dependency:list -o -pl modules/wkt/summernote/impl -D excludeTransitive=true
```

which, excluding Apache Isis itself, returns these compile/runtime dependencies:

```
commons-codec:commons-codec:jar:1.7
```

For further details on 3rd-party dependencies, see:

- [Apache Commons](#) (Codec)

It also includes a Javascript dependency on [Summernote editor](#).