What's new in Telosys 1.0.4 ?

1/ Dynamic Screen Context ID in the screenmap URL

This new capability allows a screen to request another screenmap, asking the server to use the first screen context id available in the session slot. The context ID is searched by the ScreenContextManager and set dynamically.

To request a dynamic contextid, just replace the contextid value by the "**!**" character in the URL. "!" means "first available context id in the user session".

URL examples :
```
http://..../screenmap/MYSCREN/!
http://..../screenmap/MYSCREN/!-BOOK?param=12
http://..../screenmap/MYSCREN/!-BOOK:open
http://..../screenmap/MYSCREN-html/!-BOOK:open
```

This new URL syntax is also supported by the tags "**url_screenmap**" and "**link_screen**"

Examples :
```
<t:url_screenmap name="DYNACTX" id="!" action="open" />
<t:url_screenmap screenname="DYNACTX" contextid="!" action="open" />
<t:url_screenmap name="DYNACTX" id="!" action="open" params="id=@{1}" />
<t:url_screenmap screenname="DYNACTX" contextid="!" action="open"
params="id=@{1}" />
```

In order to be homogeneous the "url_screenmap" tag has new attributes :
- "screename" (same as "name")
- "contextid" (same as "id")
- "screentype" (same as "type")

The dynamic contextid (defined by the server) can be retrieved and used in the resulting ScreenMap via the "@{#context-id}" symbolic variable.

Example :
```
<t:url_screenmap screenname="OTHER" contextid="@{#context-id}" action="open"
/>
```
Open a new screen on the current ScreenContextId

For convenience, the contextid attribute can be set to "**@{#context-id}**" by default, using the tag "<t:default />" or the "tags.properties" file (see below).

2/ New attributes in the taglib for the tags "link" and "link_screen"

The tags "**link**" and "**link_screen**" have now the following new attributes :
* accesskey
* onmousedown
* onmouseup
* onmousemove
* onkeypress
* onkeydown
* onkeyup
* oncontextmenu

3/ New Screen Context ID default value supported

The Screen Context ID can be set using a default value (for the tags "**url_screenmap**" and "**link_screen**")

It can be defined using the "default" tag
Examples :
```
<t:default tag="url_screenmap" contextid="12" />
<t:default tag="url_screenmap" contextid="@{#context-id}" />
<t:default tag="link_screen"   contextid="@{#context-id}" />
```

It also can be defined as a "global default" in the "tags.properties" file
Examples :
```
link_screen.contextid  = @{#context-id}
url_screenmap.contextid = @{#context-id}
```


4/ New debug tag action and usage

Now, the "debug" tag can be used everywhere in the JSP
It supports 3 values for "action" ("list_variables", "list_defaults" and "list_global_defaults")
Examples :
```
<t:debug action="list_defaults" />
List the default attributes values defined using the "default" tag
( ie : <t:default tag="field" cl="mystyle" />,
       <t:default tag="*" readonly="readonly" /> )

<t:debug action="list_global_defaults" />
List the global default attributes values (defined in tags.properties)

<t:debug action="list_variables" />
List all the variables defined using the "set" tag
( ie : <t:set var="myvar" value="foo" /> )
```


5/ Miscellaneous

. toString() methods have been homogenized in many classes in order to improve debugging
. internal refactoring