

User Interface - Feature #3313

implement SYSTEM-DIALOG-PRINTER-SETUP

07/24/2017 09:22 AM - Ovidiu Maxiniuc

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Hynek Cihlar	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:		version:	
billable:	No		
vendor_id:	GCD		
Description			
Related issues:			
Related to User Interface - Bug #1830: implement SYSTEM-DIALOG-GET-FILE support			Closed
Related to User Interface - Feature #1795: implement printing support (real G...			Closed

History

- #1 - 07/24/2017 09:23 AM - Ovidiu Maxiniuc
- Related to Bug #1830: implement SYSTEM-DIALOG-GET-FILE support added
- #2 - 07/24/2017 09:23 AM - Ovidiu Maxiniuc
- Status changed from New to WIP

Added conversion support in task branch 1830a, revision 11159.

The full-syntax construct like this:

```
SYSTEM-DIALOG PRINTER-SETUP
  NUM-COPIES 3 + 2
  LANDSCAPE
  PORTRAIT
  UPDATE OKpressed
  IN WINDOW CURRENT-WINDOW.
```

will be converted in java as:

```
PrintingService.createSetupDialog()
    .setCopyCount(plus(3, 2))
    .setOrientation(PrintingService.LANDSCAPE)
    .setOrientation(PrintingService.PORTRAIT)
    .update(okpressed)
    .setWindow(currentWindow())
    .execute();
```

- Notes:
- the static method call handles the mandatory parameters;
 - each non-static method call (except execute) from the chaining represents an option that sets up the server-side configuration of the statement;
 - finally, the execute method does the actual call on client side that will open the chooser dialog, based on options selected.

#3 - 07/24/2017 09:28 AM - Greg Shah

I like the approach. Go ahead with this.

#4 - 07/26/2017 08:21 AM - Greg Shah

- *Related to Feature #1795: implement printing support (real GUI printing not the child process stuff used in CHUI) added*

#5 - 07/26/2017 08:22 AM - Greg Shah

- *Subject changed from implement SYSTEM-DIALOG PRINTER-SETUP to implement SYSTEM-DIALOG-PRINTER-SETUP*

#6 - 10/28/2017 10:13 AM - Hynek Cihlar

Runtime support of the print dialog in the limited support for the internal PDF printer was merged to trunk in 1795b as revision 11184.

#7 - 10/28/2017 09:26 PM - Greg Shah

- *% Done changed from 0 to 100*

- *Status changed from WIP to Closed*

- *Assignee set to Hynek Cihlar*

For now, the implementation is not directly mapped to the Windows printer dialog. Instead it is designed to support a PDF-only output.