

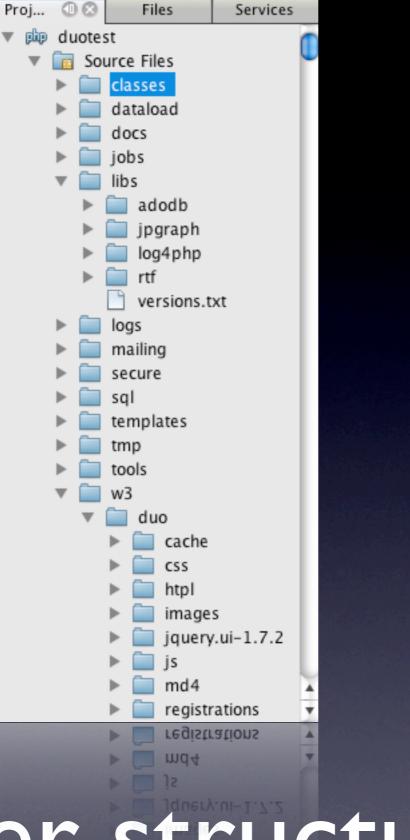
Recent changes

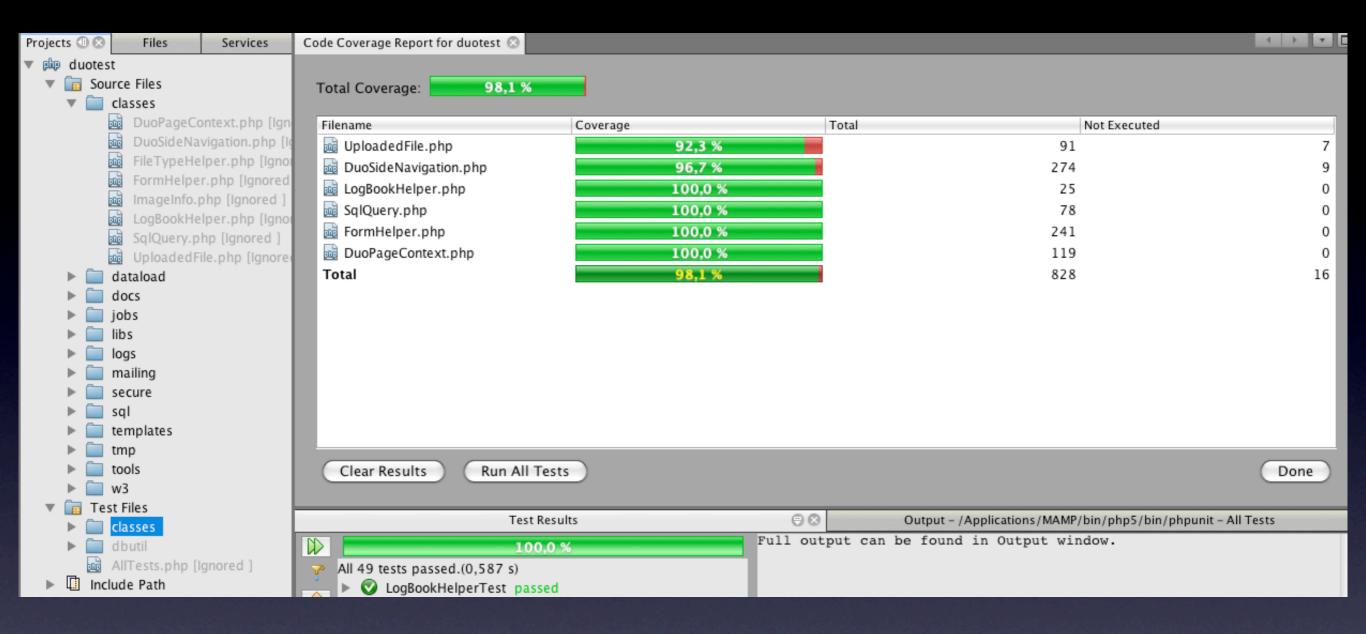
00		🔤 du	otest [rev 22	99]		0
Show Unmodified	Vergleichen Unte	erschiede	Hinzufügen	Entfernen	Alles einchecken	Schieben
🔻 Rev. Graph	V ID	Datum	Autor	Kommentar		
2316	679F2C20D8FB0	2009-08-31	Daniel J. Lauk	DUO-247: Add ins	titute type to visitor list e	xcel export. 📉
2315	6ADF01560FFF3	2009-08-27	Daniel J. Lauk	DUO-245: Class D	uoButton creates invalid H	ITML.
2314	8F734D2F6FE8C	2009-08-21	knecht_m	Branch merge		
2313	434020428DEDD	2009-08-21	knecht_m	Branch merge		
2312	4E1EEE4DF57AC	2009-08-21	knecht_m	Branch merge		
2311	68A3C864E5C90	2009-08-21	knecht_m	Fixed Layout of po	p-up windows, removed of	obsolete
2310	7CADF1B9A2EB6	2009-08-21	knecht_m	Fixed Layout of po	p-up windows	
2309	DB8CC02C87D51	2009-08-21	knecht_m	Reworked code for	r experimental reports	
2308	F25362F69E2CC	2009-08-21	knecht_m	Changed redirect		
2307	5E5A459F470C6	2009-08-21	knecht_m	DUO-229: Use DU	O_SERVER_URL	
2306	F38C12D6DFE6A	2009-08-21	knecht_m	Rework: Removed	formatting from code	
2305	59150CD29D770	2009-08-21	Daniel J. Lauk	DUO-241: Fix link	to delete publication PDF	
2304	FE56712684418	2009-08-20	Daniel J. Lauk	DUO-230: Fixed ty	ypo in formhandler.php.	
2303 •	261CAB01F0C20	2009-08-19	Daniel J. Lauk	Use DUO_BASE in p	path to PSI logo (without y	ields err
2302	865A89B6599A8	2009-08-19	Daniel J. Lauk	DUO-236: Fix type	os in user_get_bagde.php	UI
2301 •	014485B2FE35B	2009-08-19	Daniel J. Lauk	DUO-237: Disting	uish internal and external	visits in
2300	F4AAE39B4A149	2009-08-19	Daniel J. Lauk	DUO-234: Add Fie	ld 'PSI East access' to tabl	e visits.
2299	D743371926323	2009-08-19	Daniel J. Lauk	Add field 'PSI East	access' to SIZ badge requ	est file (D
2298 🖕	8EEDF66FC356B	2009-08-19	Daniel J. Lauk	DUO-89: Add Flag	'PSI East access' to user in	nterface.
2297	AC27AD5AA7036	2009-08-19	Daniel J. Lauk	DUO-169: Convert	ted user_get_bagde.php to	o Unix lin 🥒
2296 🖕	C8C5CC4CAB386	2009-08-19	Daniel J. Lauk	DUO-169: Add uti	lity scripts for Windows (d	os2unix 🔺
2295	E23715B243516	2009-08-21		Rework: \$db must	not be closed before inclu	uding/f 🔳
Path				#2299. D743371926	32382C3DA88809BA03A3087	ERRADED
M	w3/	duo/user			st 2009 15:36:22 GMT+	
	w3/duo/user_get_bagde.php By: Date: 19. August 2009 15:56:22 GMT+02:00 By: Daniel J. Lauk					
				Add field 'PSI Fast	t access' to SIZ badge	request file
				DUO-90).	caccess to siz bauge	requestine
			~			
			-			
				(DUO-90).		
				Add field 'PSI Eas	t access' to SIZ badge	request file
					TIK	
			bagge.php	cur	A STATE OF STATE	

```
Projects 🕕 🛛
             Files
                       Services
                                 🛋 duo_logging.properties 🛛 🙀 duo_conf.php 🙆 🙀 duo_conf.local.php [Ignored])
 💵 duotest
                                                          R
                                                0
                                  K) 🔁 - 🔄
                                                                                               \bigcirc
  Source Files
         classes
                                  3
          dataload
                                       // Set project path
                                  4
          docs
                                       define("DUO BASE" , dirname(dirname( FILE ))."/");
                                   5
                                       define("DUO LIBS", DUO BASE ."libs/");
         jobs
                                   6
                                   7
         libs
                                       // Apply local configuration settings (for constants)
                                  8
         logs
                                  9
                                       11
       mailing
                                  10
                                       // Constant definitions are immutable, so inclusion of local settings must
                                 11
                                       // precede the define statements.
         secure
                                 12
                                       // (For variables the inclusion would take place at the end of the file.)
         💑 duo_conf.local.php [Ignor
                                       $fname = dirname(__FILE__) . '/' . basename(__FILE__, '.php') . '.local.php';
                                 13
         909
            duo_conf.php
                                       if (file exists($fname)) include($fname);
                                 14
       duo_logging.local.propert
                                 15
                                       unset($fname);
                                  16
       duo_logging.properties
                                 17
                                       define("DUO TESTSYSTEM", true);
         Idap_passwords.php
                                 18
         passwords.local.php [Igno
                                 19
                                       // DUO's URL (e.g. used when checking the HTTP referer and for links)
                                  20
                                       define("DUO SERVER URL", "https://duo.psi.ch");
         passwords.php
                                  21
      📄 sql
                                       // Useroffice E-mail address, to be used in From: header of e-mails
                                  22
       templates
                                  23
                                       define("USEROFFICE EMAIL", "\"PSI User Office\"<useroffice@psi.ch>");
                                  24
       tmp
                                  25
                                       // Useroffice E-mail address without display name, to be used in mailto: links etc.
         tools
                                       define("PLAIN USEROFFICE EMAIL", "useroffice@psi.ch");
                                  26
         w3
                                  27
       Test Files
    28
                                       // Add w3/duo folder to php include path
                                  29
                                       set include path(get include path() . PATH SEPARATOR . DUO BASE . "w3/duo/");
       Include Path
    30
                                       // Add classes folder to php include path
                                  31
                                       set include path(get_include_path() . PATH_SEPARATOR . DUO_BASE . "classes/");
                                  32
                                  33
                                       // DUO AUTHCOOKIE KEY: Used as "salt" for the md5 in the duoauth cookie
                                 34
                                       define("DUO AUTHCOOKIE KEY", 'keystring-do-not-deliver');
                                  35
                                  36
                                       // DUO PASSWORD HASH: Used as "salt" for the md5() when storing the password in USI
                                  37
                                       define("DUO PASSWORD HASH", 'duo-challenge');
                                  38
                                 39
                                       // PDF LIB KEY1: Used as licence key for the pdf library
                                       define("PDF LIB KEY1", "" );
                                  40
                                  41
                                  42
                                       // PDF LIB KEY2: Used as licence key for the pdf library
                                       define("PDF LIB KEY2", "" );
                                  43
                                  44
                                       // Maximum file upload size (in bytes) for attachments used in form2mail
```

### Configuration

# Folder structure





### Unit tests

### 📠 footer.php Q 🖓 47 ዏ ♧ $\diamond$ I¢ $\bigcirc$ 47 •} 48 \$f = file\_get\_contents(DUO\_BASE . "w3/layout.html"); 49 50 \$f = \$pageContext->substituteMarkers(\$f); \$f = str\_replace("###ACCOUNT###", \$acc, \$f); 51 \$f = str\_replace("###LOGINOUT####", \$loginout, \$f); 52 53 echo str replace("###BODY###", \$page, \$f); 54 55 exit; 📷 header.php Q ₹. ~ I¢ ⇔ $\bigcirc$ \* <?PHP 1 ob\_start(); 2 3 ?> 4 4 3>

### Code cleanup I

File Revision	Time	User	Messag											
🕨 🚞 2486 (1 changes)	13.11.2009 1	Andreas Wildi	DUO-3	33:	use FormHelper for various UserOffice Forms									
▶ 🚞 1268 (1 changes)	31.07.2007 1	knecht	New Dl	UO S	erver									
0 (1 changes)	10.02.2004 1	bertrand	DUO snapshoot 10/02/2004											
				•										
	2485			4/5	2486									
}			28		26									
acho "chable poppin-1	OPT LODAGTNO-A	OPI I DADD THOUS	29		27 \$form = new FormHelper("Enter the welcome message									
<pre>echo "</pre>			BG 30 BG 31	(	<pre>28 \$form-&gt;addTextArea("MSG", \$res); 29</pre>									
echo " <tr bgcolor="#B3B&lt;/td"><td>AD6 ALIGN=CENT</td><td>ER&gt;<td align="C&lt;/td"><td>EN 32</td><td>1</td><td><pre>30 echo \$form-&gt;show();</pre></td></td></td></tr> <tr><td>echo "<tr><td align="CE&lt;/td"><td></td><td></td><td></td><td></td><td>31</td></td></tr><tr><td>echo "</td></tr></td></tr>	AD6 ALIGN=CENT	ER> <td align="C&lt;/td"><td>EN 32</td><td>1</td><td><pre>30 echo \$form-&gt;show();</pre></td></td>	<td>EN 32</td> <td>1</td> <td><pre>30 echo \$form-&gt;show();</pre></td>	EN 32	1	<pre>30 echo \$form-&gt;show();</pre>	echo " <tr><td align="CE&lt;/td"><td></td><td></td><td></td><td></td><td>31</td></td></tr> <tr><td>echo "</td></tr>	<td></td> <td></td> <td></td> <td></td> <td>31</td>					31	echo "
AD6 ALIGN=CENT	ER> <td align="C&lt;/td"><td>EN 32</td><td>1</td><td><pre>30 echo \$form-&gt;show();</pre></td></td>	<td>EN 32</td> <td>1</td> <td><pre>30 echo \$form-&gt;show();</pre></td>	EN 32	1	<pre>30 echo \$form-&gt;show();</pre>									
echo " <tr><td align="CE&lt;/td"><td></td><td></td><td></td><td></td><td>31</td></td></tr> <tr><td>echo "</td></tr>	<td></td> <td></td> <td></td> <td></td> <td>31</td>					31	echo "							
<td></td> <td></td> <td></td> <td></td> <td>31</td>					31									
echo "														

 K/N/TABLE/SBR/ | - (n ) | 34 |  | 32 echo ""; 33 duo submit("Save","Save the next deadline date"); || ``` duo_submit("Save","Sav ``` | e the next dea | dline date"); | 36 |  | 34 duo\_cancel(); |
``` duo_cancel(); ```			37		35 echo "";
include "/footer.php	";		38 39		``` 36 37 include "/footer.php"; ```
(	**)**	)4	▶ 40		38
1			▶ 40		38
include "/footer.php			▶ 40		37 include "/footer.php";
			38		36
``` duo_submit( Save , Sav duo_cancel(); ```			37		34 duo\_cancei(); 35 echo "";

# Code cleanup 2

👼 user\_menu.php 🛞

☞ ■ - ┖ ┖ 문 문 우 � 원 일 일 ● □ @ \_ 0

```
1
     <?PHP
 2
     include once "DuoPageContext.php";
     include once "DuoSideNavigation.php";
 3
 4
     include once "SqlQuery.php";
 5
 6
     $nav = DuoPageContext::getInstance()->getSideNavigation();
 7
     $nav->setTitle( "User Menu" , "user startup.php");
 8
     $nav->appendItem("New Proposal", "user new prop.php", "Click here to start with
 9
     $nav->appendItem("Edit Proposals", "user_editprop_list.php");
10
11
     $nav->appendItem("View all Proposals", "user pdfprop list.php");
12
     $nav->addSeparator();
13
     $nav->appendItem("Experimental Reports" , "user expreport.php" );
14
     $nav->appendItem("Publications", "user_publication_list.php");
15
     $eorNavItem = $nav->appendItem("'End of run' report", "user list visits.php");
16
17
     $nav->addSeparator();
18
19
     $nav->appendItem("Badge & Dosimeter", "user get badge.php");
     $nav->appendItem("Account settings", "user account settings.php");
20
     $nav->appendItem("Logbook", "logbook startup.php");
21
22
     $nav->addSeparator();
23
23
     $nav->addSeparator();
22
21
     $nav->appendItem("Logbook", "logbook_startup.php");
     >nav->appenditem( Account settings , user_account_settings.pnp );
20
```

\$nav->appendItem("Badge & Dosimeter", "user\_get\_badge.php");

### \$nav=>addSeparator();

## Code cleanup 3

### DUO PSI SLS SINQ SµS LTP FEL User Office

### PSI Digital User Office (DUO)

PSI Digital User Office (DUO)										
Function selection		User account	: Mr. Markus A Knech	nt (knecht)						
	DUO statistics:	Number of proposals: 31	Number of co-proposals: 0	Number of publications: 0						
User Menu										
New Proposal		Remaining time	to schedule on activ	ve proposals						
Edit Proposals	Proposal ID	Title Remaining (unscheduled)	Expiratio	n/Duration Beamline	Туре					
View all Proposals										
Experimental Reports		Proprietar	y shift account inform	nation>						
Publications	Initial number of shift	Initial number of shifts: 10								
'End of run' report	Shifts not assigned to any proposal ( Create new proposal here ): 8									
	Shifts still to schedu	le ( Schedule shifts here ):		2						
Badge & Dosimeter		Mail-I	n Crystallography (MI	IX)						
Account settings		Mail-II	i orystallography (Mi							
Logbook		MIX proposal		ing MIX Proposals						
New MIX Prepagel	Click here to	add a new MIX Proposal	Click here	to view/modify your pending MIX Proposal	ls.					
New MIX Proposal	Track MIX p	roposal								
Edit MIX Proposal		track your MIX Proposal or view it as PDF.								
Track MIX Proposal										
Logout										
	Proposals									
	continuatio	order to start a <b>new proposal</b> or to submit a <b>n proposal</b> . At any time, you can save your ne DUO. The proposal is then in the state of	Click here proposals being	View all proposals Click here to see (PDF format) your (as proposer or co-proposer) proposals stored within the DUO. End of run reports						
	Edit / Delete	an partially complete proposal	Enter here support.	e to submit an end of run report to help us i	mprove the user					
		you want to edit or delete a partially comp proposal is partially completed until it is subm		ntal reports						
	Edit / Delete Click here if	pieted an partially complete proposal you want to edit or delete a partially complete proposal is partially completed until it is submit proposal is partially completed until it is submit partially completed until it partially completed until it partially completed until it partially completed until partially completed until it partially completed until partially completed until partially completed until partially completed until partial par	End of ful Enter here support.	n reports to submit an end of run report to help us i ntal reports	mprove the user					
	Lay	out c	ean	UP						

### Submit a new proposal

Click here in order to start a **new proposal** or to submit **a continuation proposal**. At any time, you can save your input and leave from the DUO. The proposal is then in the state of being partially completed

### Edit / Delete an partially complete proposal

Click here if you want to edit or delete a partially completed proposal. A proposal is partially completed until it is submitted (submit button). From then on, the proposal is defined as completed and for any modification you need to contact the PSI user office directly

### Resubmit a proposal

Click here if you want to edit and resubmit a previously refused proposal.

### Proprietary Research

 <u>Request proprietary research shifts</u> Click here to request shifts to be used for proprietary research.

 Proprietary research cookbook Click here to get a PDF manual for proprietary research scheduling.

### View all proposals

Click here to see (PDF format) your (as proposer or

### End of run reports

Enter here to submit an end of run report to help us i

### Experimental reports

Enter here to submit or edit an experimental report o evaluating future proposals.

### <u>Publications</u>

Enter here to register a publication or report where p information will be important for evaluating further

### Schedule proprietary shifts

Click here to request shifts to be used for proprietary

### Experiment Management

 <u>Apply for badge and dosimeter</u> Click here to apply for badge and dosimeter before coming to the PSI.

Click here to apply for badge and dosimeter before coming to the PSI.

Apply for badge and dosimeter

Experiment Management

### Layout cleanup

- Experimental accounts (E-accounts)
   E-accounts are used to login at SLS experimental we password of the e-accounts associated with your DI password of the e-accounts associated with you
- Experimental accounts (E-accounts)

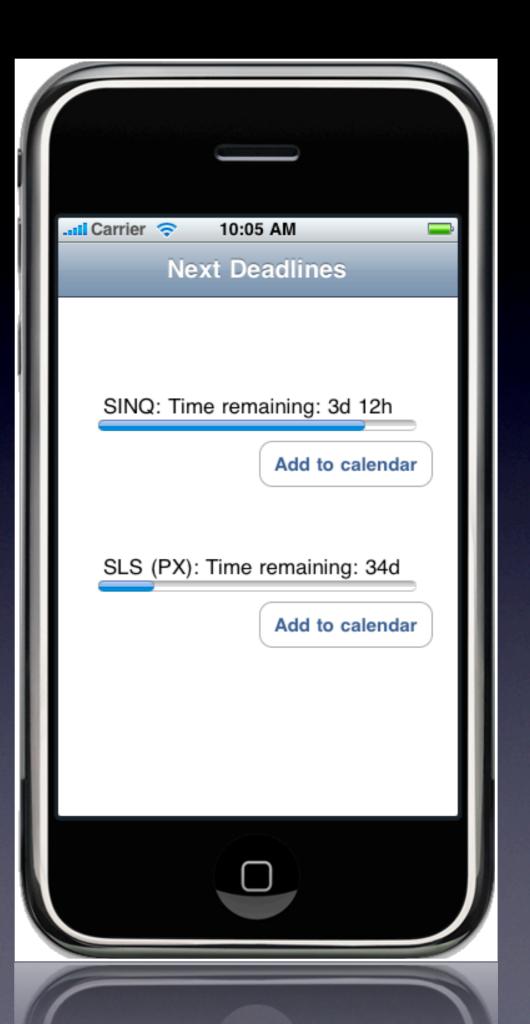
2452		1/8		2453																
sing_days.ht	2		2	sing_days.ht																
<pre></pre>	3		3																	
<table bgcolor="#E3EAF6" border="0" cellpadding="2" cellspacing="0" td="" wid<=""><td>4</td><td></td><td>4</td><td><td cols<="" td=""></td></td></table>	4		4	<td cols<="" td=""></td>																
<tr bgcolor="#B3BAD6"><td align="CENTER" colspan="2"><b>Instrument real</b></td><td>5</td><td></td><td>5</td><td>Preferred local contact@H]</td></tr> <tr><td><tr><td>Preferred local contact</td><td>@HIDDEN@FIELD=LOCALCONT</td><td>6</td><td></td><td>6</td><td>Requested number of days on this ir</td></tr><tr><td><tr><td>Requested number of days on this instrument<font color="&lt;/td"><td>7</td><td></td><td>7</td><td></td></font></td></tr><tr><td></td></tr></td></tr></td></tr>	<b>Instrument real</b>		5		5	Preferred local contact@H]	<tr><td>Preferred local contact</td><td>@HIDDEN@FIELD=LOCALCONT</td><td>6</td><td></td><td>6</td><td>Requested number of days on this ir</td></tr> <tr><td><tr><td>Requested number of days on this instrument<font color="&lt;/td"><td>7</td><td></td><td>7</td><td></td></font></td></tr><tr><td></td></tr></td></tr>	Preferred local contact	@HIDDEN@FIELD=LOCALCONT	6		6	Requested number of days on this ir	<tr><td>Requested number of days on this instrument<font color="&lt;/td"><td>7</td><td></td><td>7</td><td></td></font></td></tr> <tr><td></td></tr>	Requested number of days on this instrument <font color="&lt;/td"><td>7</td><td></td><td>7</td><td></td></font>	7		7		
<b>Instrument real</b>		5		5	Preferred local contact@H]															
<tr><td>Preferred local contact</td><td>@HIDDEN@FIELD=LOCALCONT</td><td>6</td><td></td><td>6</td><td>Requested number of days on this ir</td></tr> <tr><td><tr><td>Requested number of days on this instrument<font color="&lt;/td"><td>7</td><td></td><td>7</td><td></td></font></td></tr><tr><td></td></tr></td></tr>	Preferred local contact	@HIDDEN@FIELD=LOCALCONT	6		6	Requested number of days on this ir	<tr><td>Requested number of days on this instrument<font color="&lt;/td"><td>7</td><td></td><td>7</td><td></td></font></td></tr> <tr><td></td></tr>	Requested number of days on this instrument <font color="&lt;/td"><td>7</td><td></td><td>7</td><td></td></font>	7		7									
Preferred local contact	@HIDDEN@FIELD=LOCALCONT	6		6	Requested number of days on this ir															
<tr><td>Requested number of days on this instrument<font color="&lt;/td"><td>7</td><td></td><td>7</td><td></td></font></td></tr> <tr><td></td></tr>	Requested number of days on this instrument <font color="&lt;/td"><td>7</td><td></td><td>7</td><td></td></font>	7		7																
Requested number of days on this instrument <font color="&lt;/td"><td>7</td><td></td><td>7</td><td></td></font>	7		7																	

 8 |  | 8 |  ||  | 9 |  |  |  |
|  | 10 |  |  |  |
|  |
|  |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | **Requested exp(** | | | | 13 |  |  |  | | | |  | | 14 |  |  | Energy transfer range [meV] | | ```  Energy transfer range [meV] | From @TEXT@FIELD=EC_El | ``` | 15 |  | 15 | From @TEXT@FIELD=EC\_ENERGY,SIZE=10,MAXI | |  |  16 |  | 16 |  | |
|  |
 16 |  | 16 |  || Energy transfer range [meV] | From @TEXT@FIELD=EC\_EN | 15 |  | 15 | From @TEXT@FIELD=EC\_ENERGY,SIZE=10,MAXI | |
				14		14	Energy transfer range [meV]
	13		13				

## Layout cleanup

### iDUO

Going towards mobile applications.



### Questions?

