TTU012 - 1617 ROLL-FORWARD

TEST ENVIRONMENT

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Application** | **Status** | **When tested?** |
| **SDB Release** |
| **NOVEMBER** | **S+** | **NA** | **-** |
| **Enterprise - Course Planner** |
| **Enterprise - Timetabler** |
| **Enterprise - RDM** |
| **Enterprise - Authorisation Manager** |
| **SDB Admin** |
| **Enterprise - Web Room Booking** |
| **Enterprise - Web Room Booking \_ Student** |
| **Incoming Interfaces** |
| **MARCH** | **SPDA updates** |  |  |
| **Outgoing Interfaces connected to SDB** |
| **DECEMBER** | **WRB App \_Staff** | NA |  |
| **WRB App \_ Student** | **NA** | **-** |
| **SWS (Web Timetables)** | NA |  |
| **SWS \_ MyTimetable** | PASS | 23.11.2015 |
| **JULY** | **Pads** | ? |  |
| **JULY** | **Onelan** | ? |  |
|  | **Outgoing Interfaces connected to RDB** |
| **MAY** | **CTB** |  |  |
| **MAY** | **Bookable rooms** |  |  |
| **JULY** | **BI** |  |  |
| **JULY** | **SSRS** |  |  |
| **JULY** | **LEARN** |  |  |
| **AUGUST** | **MyEd My Timetable** |  |  |



|  |
| --- |
| **SDB Release** |
|  | **Application** | **Test Environment - Scenarios** | **Test Success Criteria** | **Result:****PASS/FAIL** | **Date tested** | **Comments** |
| **November** | **S+** | * Confirm that you can access the portal
* Confirm you can write back big amount of data (e.g. bulk allocations/scheduling)
* Confirm the refresh has been working – you must see the evidence of data bulk changes
* Confirm you can make a few amendments to the allocations/scheduling individually and write back changes
* Confirm the refresh has been working – you must see that small amendments have been written back
* Confirm database weeks dates are in line with academic year weeks dates. Make sure you have checked that
 | 1. Tester can access S+
2. Tester sees the evidence of bulk data changes
3. Tester sees that small amendments have been written back
 | **N/A** | **23.11.2015** | **Cannot be tested in test** |
| * Confirm database weeks are in line with academic year weeks. Make sure that correct number of weeks 52 or 53 (depends on academic year length) has been correctly applied.
 | 1. Tester sees that database weeks are in line with academic year weeks and correct number of weeks is applied
 |
| **Enterprise - Course Planner** | * Confirm that you can launch the Enterprise portal
* Confirm that you can access the ECP app
* Confirm you can write back changes
* Confirm refresh has been working
 | 1. Tester can access ECP
2. Tester sees the evidence of bulk data changes
3. Tester sees that small amendments have been written back
 |
| **Enterprise - Timetabler** | * Confirm that you can access the ET app
* Confirm you can write back changes
* Confirm refresh has been working
 | 1. Tester can access ET
2. Tester sees the evidence of bulk data changes
3. Tester sees that small amendments have been written back
 |
| **Enterprise - RDM** | * Confirm you can launch the application
* Confirm you can:

**Groups (creating/using Location Groups)*** Select Location Groups
* Create a new Location Group
* Attach a couple of locations to this group
* Check the membership is reflected in Timetabler (at Location level)

**Locations (adding locations)*** Add a new location
* Give it some standard suitabilities
* Try to request it in Timetabler, using an existing activity and Resources

**Suitabilities (adding suits)*** Create a couple of new suitabilities
* Attach them to a location
* Search for them using Timetabler

**Locations (setting-up constraints)*** Select a location
* In the Form View, interact with the Named Availability field
* Select some weeks to grey out (bottom bar)
* Try to request the room in WRB or Timetabler and check it doesn’t appear
* Apply the constraint breaker in Timetabler and check room does appear

**Locations (duplicating locations)** * Need to use Classic for this
* Select an existing location and click Duplicate to copy it
* Give the new location a made-up name and Modify
* Go into Timetabler, select Locations to find new location
* Add Group Names column and check if the location groups have been copied as part of the process (doesn’t do it in current version)

**Zones (exporting data)*** In the Zones section, export the data into a CSV
* Check that the export is not full of gibberish (you’ll know if it is)
* Change it slightly and save as an Excel version

**Activity Types (creating/using)*** Create a new Activity Type
* Go into ECP, create a new template and check this new Activity Type appears and works as an option
 | Tester can:1. Create/use Location Groups
2. Add Locations
3. Add suitabilities
4. Set-up constraints
5. Duplicate locations
6. Zones- export data
7. Create/use Activity Types
 |
| **November** | **Enterprise - Authorisation Manager** | * Confirm you can launch application
* Confirm you can disable Administrator Role
* Confirm you can enable Administrator Role
 | 1. Tester can launch application
2. Tester can disable user roles
3. Tester can enable user roles
 | **NA** | **23.11.2015** | **Cannot be tested in test** |
| **SDB Admin** | * Create “Test 3.12” account by duplicating role of Administrator and changing Name to “Test 3.12” and uun “test3.12”
* Navigate to AM and add this new user in AM
* Confirm Tester3.12 appears on the dropdown list with users names
 | 1. Tester can create new user account in SDAdmin
2. Tester can map a new user to a role in AM
 |
| **Enterprise - Web Room Booking** | * Confirm you can launch WRB\_Staff via Enterprise portal
 | * Tester can launch WRB\_Staff via Enterprise portal
 |
| **Enterprise - Web Room Booking \_ Student** | * Confirm you can launch WRB\_Student via Enterprise portal
 | * Tester can launch WRB\_Student via Enterprise portal
 |

|  |
| --- |
| **Incoming Interfaces** |
|  | **Application** | **Test Environment - Scenarios** | **Test Success Criteria** | **Result:****PASS/FAIL** | **Date tested** | **Comments** |
| **MARCH** | **SPDA updates**ensure that SATSTAGE change is pushed into SPDA | This section needs to be updated based on the outcome of TTU011* Provide Development team with data which should be amended in SATSTAGE:
* One/two examples of Student name change
* Course with new module instance and occurrence
* One new staff member
* Check in ECP or S+ whether changes have been applied
 | 1. Tester should see the evidence of changes to the Student name being applied.
2. Tester should see new staff coming though
3. Tester should see changes to Courses instance/Occurrence being applied.
 |  |  |  |

|  |
| --- |
| **Outgoing Interfaces connected to SDB** |
|  | **Application** | **Test Environment - Scenarios** | **Test Success Criteria** | **Result:****PASS/FAIL** | **Date tested** | **Comments** |
| **DECEMBER** | **WRB App \_Staff** | * Complete a booking form – confirm all options are available and can be selected.
* Select one of the rooms and submit booking request.
* Confirm you can access My Bookings and view all your bookings.
* Navigate to ET and check:
	+ whether the activity type has been changed to “WRB-ACTIVE” ,
	+ UT1 is populated with booking’s details,
	+ UT2 is populated with requester uun
	+ UT3 is populated with requester email address
	+ UT 4 is populated with text “ScheduledNotified”
	+ UT5 is populated with Building name
	+ activity is shown as scheduled
	+ Time and Location details are correct.
* Confirm you have received a notifier – booking confirmation email.
* Cancel the booking and confirm you received a notifier – booking cancelation email
* Access MyBookings and tick ‘Include cancelled bookings?’ Confirm booking status was updated to “Cancelled”
* Navigate to ET and check whether the activity type has been changed to “WRB-CANCELLED”.
* Navigate to ET and check whether the activity has been unscheduled and User Text 4 has been changed to “CancelledNotified”
 | 1. Tester can search for available space using predefined criteria
2. Tester can book selected space.
3. Tester can view booked space reference and other details in “My Bookings”
4. Tester can view booking details and confirmation of notification sent in ET :
* Activity Type is changed to WRB-ACTIVE
* UT2 must be populated with user’s uun
* UT3 must be populated with user’s email address
* UT4 must be populated with “ScheduledNotified”
1. Tester receives booking confirmation email.
2. Tester can cancel booked space via WRB My Bookings
3. When booking request cancelled, tester sees in ET that Activity Type has been changed to WRB-CANCELLED
4. When booking request cancelled, tester sees in ET that User Text 4 has been changed “CancelledNotified”
 | **NA** | **24.11.2015** | **Images were not built so this cannot be tested** |
| **WRB App \_ Student** | * Complete a booking form – confirm all required options are available on the dropdown list and can be selected. (pay attention to Suiotabilites 1 – which shall not be visible in WRB\_Student Suitabilities window)
* Confirm that calendar selection enable you to make a booking only for a few days in advance (no more than 13 days in advance). Make 1 hour booking
* Press ‘Next’ to view search results
* Select one of the rooms and submit booking request.
* Come back to the search form and make another booking – this time selecting time slot longer than 3h. Confirm that the system prevents you from selecting the “Preferred End” which makes a booking longer than 3 hours.
* Confirm that in the “Time” section you can see, on the left hand side you can see a message “Select a preferred start time. You can adjust it later. Please note each booking is restricted to a maximum of 3 hours.”
* Confirm that in the “Date” section, on the left hand side you cannot see a link to the following academic year dates and you cannot see the link to the ‘Multiple selection’
* Confirm you can access My Bookings and view all your bookings.
* Confirm you have received a notifier – booking confirmation email.
* Navigate to ET and check:
	+ whether the activity type has been changed to “WRB-ACTIVE” ,
	+ UT1 is populated with booking’s details,
	+ UT2 is populated with requester uun
	+ UT3 is populated with requester email address
	+ UT 4 is populated with text “ScheduledNotified”
	+ UT5 is populated with Building name
	+ activity is shown as scheduled
	+ Time and Location details are correct.
* Cancel the booking and confirm you received a notifier – booking cancelation email
* Access MyBookings and confirm booking status was updated to cancel
* Navigate to ET and check whether the activity has been unscheduled and User Text 4 has been changed to “Cancellation Notifieir”
* Navigate to ET and check whether the activity type has been changed to “WRB-CANCELLED”.
* Navigate to ET and check whether the activity has been unscheduled and User Text 4 has been changed to “CancelledNotified”
 | 1. Tester can view all required dropdown options for fields:
* Capacity
* Zone
* Buildings
* Suitabilities (2 - 4), suitabilities 1 should not be available
1. Tester can search for available space using predefined criteria.
2. Tester can make a booking only for a few days in advance
3. Tester can only make a booking for a slot shorter/equal 3h.
4. In the ‘Time” section, on the left hand side, tester can see a message “Select a preferred start time. You can adjust it later. Please note each booking is restricted to a maximum of 3 hours.”
5. In the “Date” section, on the left hand side, Tester cannot see a link to the following academic year dates and you cannot see the link to the ‘Multiple selection’
6. Tester can view search results.
7. Tester can book selected space.
8. Tester can see that :
	* Activity Type is changed to WRB-ACTIVE
	* UT2 is populated with user’s uun
	* UT3 is populated with user’s email address
	* UT4 is populated with “ScheduledNotified”
9. Tester can view booked space reference and other details in “My Bookings”
10. Tester receives booking confirmation email.
11. When booking request cancelled, tester can see that booking request status has been changed to ‘Cancelled’
12. When booking request is cancelled, tester receives booking cancelation email.
13. When booking request cancelled, tester sees in ET that Activity Type has been changed to WRB-CANCELLED
14. When booking request cancelled, tester sees in ET that User Text 4 has been changed “CancelledNotified”
 | **NA** | **24.11.2015** | **Images were not built so this cannot be tested** |
| **SWS (Web Timetables)** | * Open 1516 Test Enterprise or S+ and make a list of a few activities scheduled
	+ Make a record of:
	+ School
	+ Course
	+ Course code
	+ Activity Name
	+ Activity Type
	+ Week pattern
	+ Location (Room name/Building / Zone)
	+ Day and Time
* Navigate to WebTimetables using URL: <https://www-test.ted.is.ed.ac.uk/TEST1516_SWS/default.aspx>
* To launch Web Timetables
* In the left hand side menu select “Buildings” option. Check whether “Campus” dropdown list represents correct set of data. Then check whether buildings listed under the selected “Campus” are correct – compare all the values with RDM or S+.
* Select ‘zone; or the ‘building’ you have made a note of.
* Select appropriate week and days. Select ‘Grid timetable’ type of report. Select ‘View Timetable’ button. Confirm that all scheduled activities appear at the correct day and time.
* In the left hand side menu select “Courses” option. Check whether “School” dropdown list represents correct set of data.
* Enter Course name or select a school you have made a note of. Select appropriate week and days. Select ‘List timetable’ type of report. Select ‘View Timetable’ button. Confirm that all scheduled activities appear at the correct day and time.
* Repeat the same for “Combined Courses”, “Locations” and “Schools” option.
* To check whether ‘Course Timetable Browser’ is also accessible via MyEd, navigate to MyEd TEST using URL: www-test.myed.ed.ac.uk
* Select Timetabling option from the left hand side menu then select ‘Course Timetable Browser’ button.
 | 1. Tester can view timetable of scheduled activities sorted by:
	1. Building
	2. Courses
	3. Location
	4. School
2. Tester can view all activities at the correct day and time.
3. In the Timetable, tester can view activity details such as:
	1. Name
	2. Activity Type
	3. Week pattern
	4. Location (Room name/Building / Zone)
	5. Day and Time
4. Tester can view Timetable as a grid or a list.
5. Tester can access SWS via Timetabling MyEd channel.
 | **NA** | **24.11.2015** | **Images were not build so this cannot be tested.****No data available to test****but dates in Select Week(s) are correct** |
| **SWS \_ MyTimetable** | * Open 1516 Test Enterprise or S+ and find a student who is allocated to at least one activity. Make a note of this activity/activities.
* In the Student HostKey field replace this student uun with your uun. Select Apply/Modify and write back changes.
* Navigate to WebTimetables using URL: <https://www-test.ted.is.ed.ac.uk/TEST1516_SWS/default.aspx>
* Select Web Timetables 15/16 and select MyTimetable option.
* Then select ‘Semester 1 and 2 combined’, and ‘All Weekdays’. Press ‘View timetable’ button to view MyTimetable.
* Check whether ‘Web Timetables – My Timetable’ is also accessible via MyEd. Navigate to MyEd TEST using URL: www-test.myed.ed.ac.uk

  | 1. Tester can view student My Timetable and view this student one week, Full year, Sem 1 or Sem 2 timetable.
 | **1. PASS** | **23.11.2015** |  |
| **?** | **Pads** | * Access <https://www-test.pads.ted.is.ed.ac.uk/pads_room_info.cfm>
* Open TT and filter for Business School activities
* Check html code against today’s activities
* Create a booking request using WRB, wait 5 minutes and hit <https://www-test.pads.ted.is.ed.ac.uk/pads_room_info.cfm>

again. Confirm that the new act ivy have been added. | 1. Tester can see that html code correctly summarise all the activities taking place in business school on current time and day.
2. Tester need to see that a new booking has been added to html
 |  |  |  |
| **?** | **OneLans** | * Access <https://www-test.ted.is.ed.ac.uk/TEST1516_OI/web/main.asp?bid=0558&rid=3.13&periodstoshow=24&style=textreport&interval=120>
* Open TT and in Locations search for room: 3.13 in Charteris Land
* Compare activities displayed on the OneLan screen with TT Schedule
* Search for any another room you would like to check. Add HostKey column in TT (if you have not done it yet.)
* In the url mentioned above change building id (from 0558) to your second test building id.
* Then change room id (from3.13) to your second test room id.

*Please note:**To quickly find building id and room id have a look at the location host key: e.g. for 3.13 room in Charteris land it is: 0558\_03\_3.13 In this case:** *‘0558’ indicates building id*
* *‘03’ indicates floor the room is at*
* *‘3.13’ indicates room id*
 | 1. Tester can see that activities titles and times displayed on OneLan screens are correct.
 |  |  |  |

|  |
| --- |
| **Outgoing Interfaces connected to RDB** |
|  | **Application** | **Test Environment - Scenarios** | **Test Success Criteria** | **Result:****PASS/FAIL** | **Date tested** | **Comments** |
|  | **CTB** | 1. Open 1516 Test Enterprise or S+ and make a list of a few scheduled activities. Make sure you have selected scheduled activities which represent:
	* 1. Full Year,
		2. Sem 1,
		3. Sem 2,
		4. Block1, block2, block 3, Block 4
		5. Visiting students instance
		6. Variant
		7. Jointly thought

Make a record of:* + School
	+ Course
	+ Course code
	+ Activity Name
	+ Activity Type
	+ Week pattern
	+ Location (Room name/Building / Zone)
	+ Day and Time

If you have made any changes in order to create appropriate data set, wait about 20 min until CTB refresh.1. Navigate to Course Timetable Browser using URL: https://test.browser.ted.is.ed.ac.uk/
2. Check whether all dropdown lists represent correct set of data:
* Schools:
* Subject area:
* Credit level
* Normally taken in:
* Delivered in:
1. Select “Business School” and then select ‘Undergraduate” radio button, confirm courses which are not ‘Undergraduate courses are greyed out. Repeat the same for Postgraduate course.
2. In the search window enter the name or the host key of the courses you have listed. Select those courses by clicking ‘+’ and press ‘View timetable’
3. Check whether the activity is populated on the grid at the correct day
4. Check whether the activity is populated on the grid at the correct time and day.
5. Check whether the activity title is displayed correctly.
6. Check whether the activity week span underneath the title corresponds with the week pattern in Enterprise/S+.
7. Check whether the activity location corresponds with the location in S+.
8. Check whether weeks highlighted in grey on the weeks bar corresponds with the week pattern in Enterprise/S+.
9. Confirm you can change views between ‘Show full-class events only” and “Show all events” and confirm that data is displayed accurately depending on the option selected.
10. To check whether ‘Course Timetable Browser’ is also accessible via MyEd, navigate to MyEd TEST using URL: www-test.myed.ed.ac.uk
11. Select Timetabling option from the left hand side menu then select ‘Course Timetable Browser’ button.
12. Repeat Steps 3 – 9.
 | 1. Tester can quickly refine search criteria using dropdown options.
2. Tester can view all activities scheduled for a selected course at the correct day and time.
3. Tester can view activity details such as:
	1. Name
	2. Activity Type
	3. Week pattern
	4. Location (Room name/Building / Zone)
4. Tester can see that the grey week bar corresponds with the activity week pattern recorded in S+
5. Tester can change views between ‘Show full-class events only” and “Show all events” and can see data are correctly displayed depending on the selected option.
6. Tester can access CTB via Timetabling MyEd channel.
 |  |    |  |
|  | **LEARN** | * Make sure you have been given rights of Instructor to be able to enrol yourself on courses in test.
* Ask Myles Blaney for list of modules and students available in Learn test. If possible ask for Modules names not just Course codes.
* Open Enterprise Test and search for students sent by Miles until you will find a few examples of students enrolled on the courses.
* Make sure to pick up Modules with Activities which have:
* User text test 2 populated with the next academic year eg. 2015/6 at Module Level
* User text 5 is empty (“Not for VLE” text is removed) at Activity Template Level
* Activity is scheduled
* Make sure that selected modules represent various types of activities:
* Sub-group activity
* Variant Activities
* Jointly taught activity
* Make a note of the:
	+ activity name,
	+ activity host key
	+ Activity type (Normal sub-group, Variant, Jointly taught)
	+ allocated students name
	+ student host key
* Ask Myles Blaney to refresh test Learn environment
* Log in to Learn test using URL: https://www-test.learn.ed.ac.UK
* In Learn Test enrol yourself on the courses you have selected for your tests. To enrol yourself on the courses:
* Navigate to ‘Courses’ in the Top menu bar.
* In the search window enter Course Id or Name
* Find appropriate course on the result list and tick the box against this course.
* Select Course ID link and and select ‘Quick Enrol’ option on the left hand side of the screen.
* Click OK
* Repeat the same until you enrol yourself at all courses.
* To view the list of the courses you are enrolled on in Learn Test select ‘My courses’ from the Top Menu bar.
* Confirm you can view all the groups and allocated students names.
* Make changes to the students allocation for some activities
	+ Unallocated some of the students
	+ Move some students to another group
	+ Allocate a few more students
* Wait 15 min for RDB to refresh and ask Myles Blaney to refresh test Learn environment.
* Confirm you can view all the groups and allocated students names.
 | 1. Tester can view in Learn all subgroups with no “Not for VLE” text (Standard, Variants and Jointly thought).
2. Tester can see that the activity is fed through even when there are no allocated students on this activity.
3. User can see the activity name is exactly the same as in S+.
4. Tester can see students correctly assigned to the group in Learn.
5. Tester can view the evidence of students changing groups
6. Tester can see the evidence of students being removed from the groups
7. Tester can see the evidence of new students being added to the groups.

 | 1. PASS
2. PASS
3. PASS
4. PASS
5. PASS
6. PASS
7. PASS
 |  |  |
|  | **MyEd My Timetable** | Update | 1. Tester can see in the Student Timetable all activities scheduled in the current week and the next week.
 |  |  |  |
|  | **BI Reports\_ Class List report** | * Open 1516 S+ and make a note of a few activities which have allocated students. Make a note of their time, day and location.
* Launch BI Class list Report using url:
* <https://www-test.bobi.is.ed.ac.uk/BOE/BI>
* Refresh BI report and select activities you have made a note of.
* Confirm all selected activities have generated a class list report.
* Confirm that activity name, location, time and day, and allocated students names are correct.
 | 1. Tester can access and refresh BI report
2. Tester can view that Class List report can be produced for all activities which are scheduled and have allocated students.
 |  |  |  |
|  | **SSRS** | * Confirm you can launch SSRS Reports using url:
* <https://sat-rpt-test.is.ed.ac.uk/Reports/Pages/Folder.aspx?ItemPath=%2fTEST+Environment>
* Run all the report and confirm their return the result. Make sure data is set in a way which guarantee that at least one result is returned.
* If you need to make changes in S+ wait about 15 min for data refresh.
 | 1. Tester can see that SSRS reports can be produced.
 |  |  |  |
|  | **Bookable rooms** | * Ask Stuart Craig to run data extract.
* Check against RMD that the data extract from Bookable Rooms test page represents correct description of rooms.
* Make changes to some of the locations names and capacity in RDM. Make a note of changes.
* Ask Stuart to run the data extract again.
* Confirm all changes has been implemented and are visible in data extract.
 | 1. Tester can see that Bookable rooms data extract represents the same information as RDM.
 |  |  |  |