



# Ask the Expert

November 14-15, 2023

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## Agenda

• 8.1.2 Patch fixes (build 8.13)

Submitted Questions

Q&A



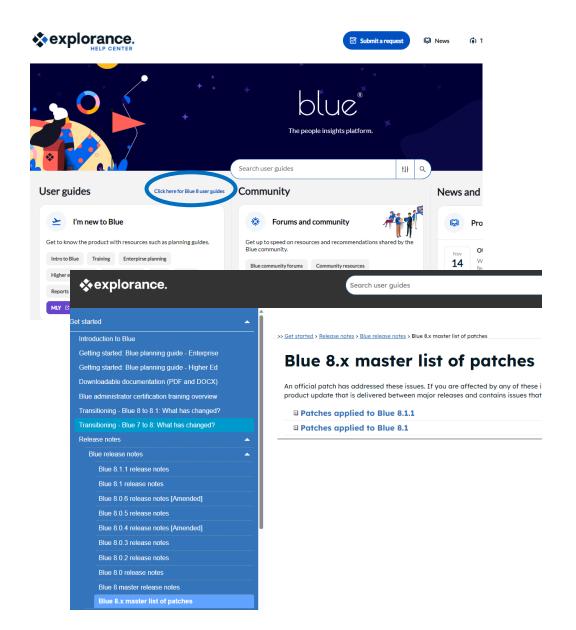


### Blue8 Release notes + patches

- Release notes available in our Help Centre
  - Features
  - Known Issues
  - Compatibility

Tip: Check out the master to view a cumulative list of the above

- Master list of patches
  - Fixed issues with build number for patch



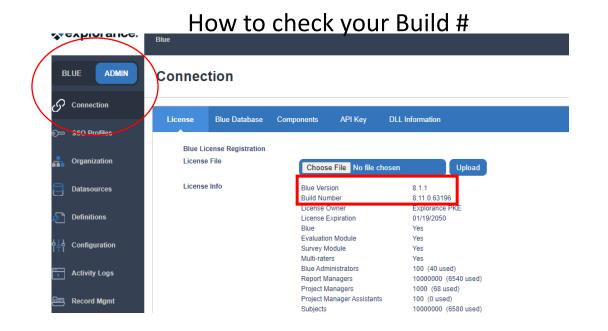




## 8.1.2 Patch fixes (build 8.13)

Highlights for build 8.13:

- Report generation stability enhancements
- Report AutoUpdate: regeneration will check for new/changed data













# Questions covered

- DRA and missing hierarchy nodes and its impact on aggregate reporting
- Response rate trending & tracking
- Including task dates in notifications
- Centralized email with Blue 8 Schedules







## Dynamic Report Access (DRA)

#### Question

How does Blue deal with missing hierarchy nodes in DRA and how does it affect aggregate reports?



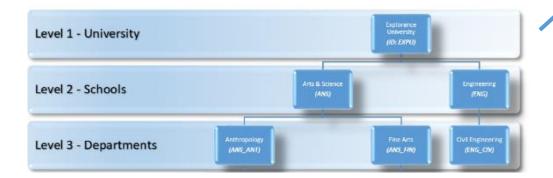
- A node on the lowest level can be blank in the subject datasource
- A node can't have a parent ID that is more than one level up
- If Group by field has empty values for some subjects, a "Empty" report will be created for those subjects





### DRA cont'd

Example: 3-level Hierarchy



#### Hierarchy datasource

Unit ID	Parent ID	Level
EXPU	Blank	1
ANS	EXPU	2
ENG	EXPU	2
LAW	EXPU	2
ANS_ANT	ANS	3
ENG_CIV	ENG	3
B_ECON	EXPU	3



#### Courses datasource

Course ID	School ID	Dept ID
ANTH 101	ANS	ANS_ANT
CIVE 202	ENG	ENG_CIV
LAW 101	LAW	blank
ECON 101	blank	B_ECON



Nodes don't quite fit together? – consider a parallel hierarchy





## DRA cont'd & Aggregate reporting

Reports grouped by org unit (hierarchy level) for our Dynamic Viewers

Example: Group by School for Deans, Group by Dept for Chairs

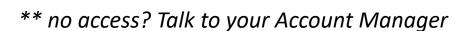
- If a course (subject) has an empty field, the Group By type creates a "empty" report and includes all courses missing that field
- If a dummy unit has to be included for a middle level, a report will be created for it as it does for real units





### Resources:

- DRA Power Guide
- DRA Training Module in Explorance's <u>SmarterU LMS</u> \*\*
- Group by reports
- ➤ Look out for an upcoming Learning webinar on DRA: Webinars Bluenotes Community









## Response Rate trending & tracking

#### Question

Can response rates be tracked automatically for current and previous semesters?



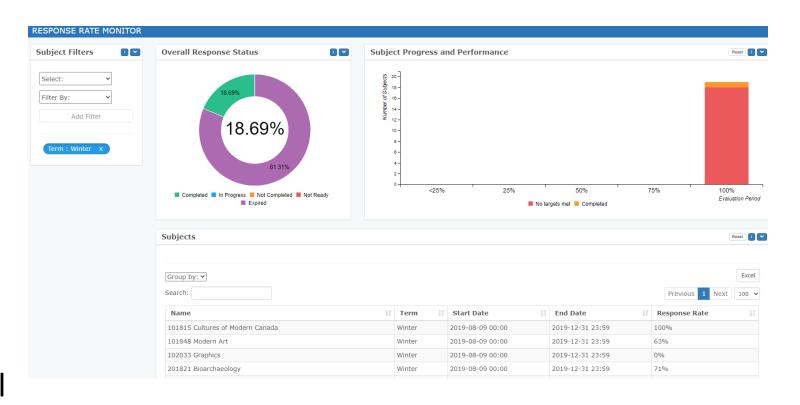
- Response Rate Monitor
- Subject View
- Export Response Rate Report
  - Feedback View
- Blue Dashboard (add-on)





## Response Rate Monitor

- Near real-time (~10 mins)
- Can monitor more than one project (ex. for term comparison)
- Under Subjects:
  - Can group by
  - Can export list to Excel

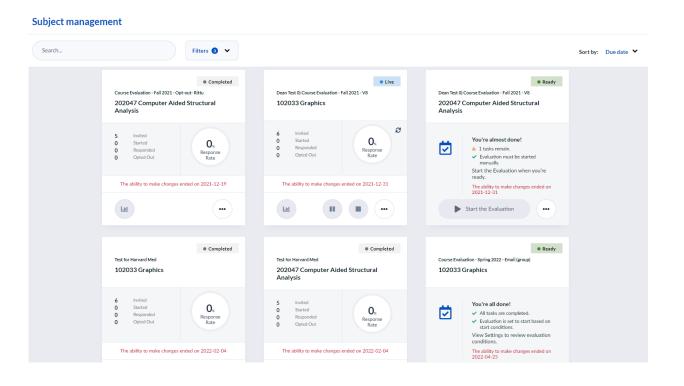






## Subject Management

- Near real-time response rate by subject (or by refresh)
- Multi-project view lists all subjects from projects that are not archived

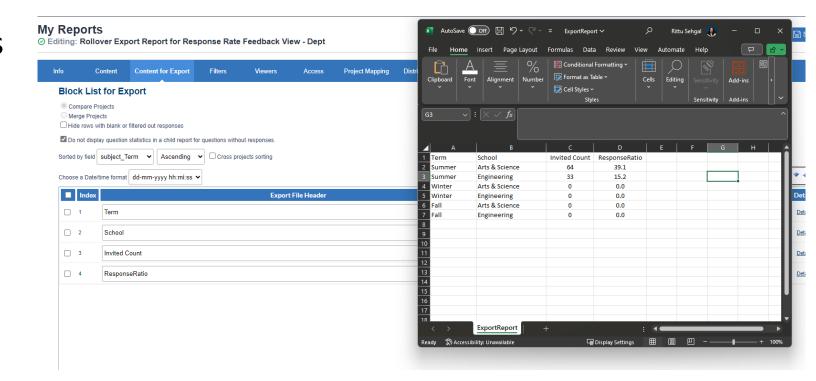






## **Export Report**

- Auto-update enabled: syncs overnight (wake-up time)
- Add project mapping to include multiple terms (projects)
- Can share report with Viewers (will need to reaccess report for updated data)

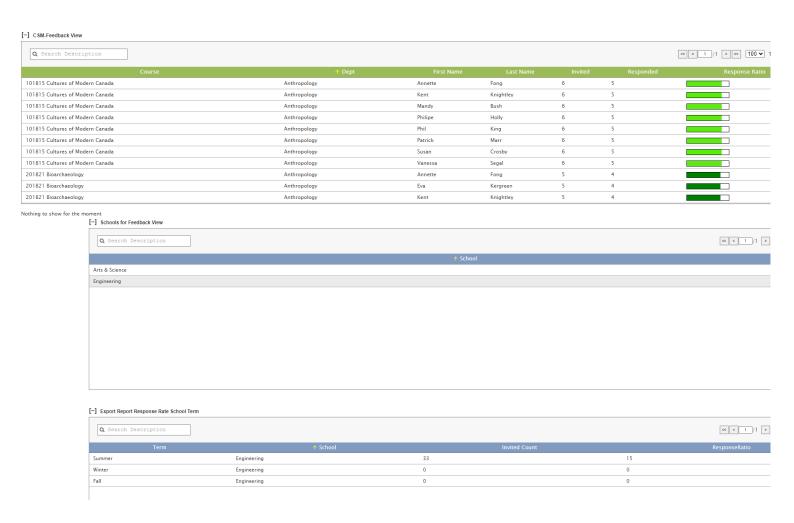






### Feedback View BPI Block

- Link your export report to a Feedback Block
- BPI sync following Blue sync (overnight updates)
- Share or embed Block link (privilege-based control requires workaround)
- Add a drill-down datasource to include a demographic

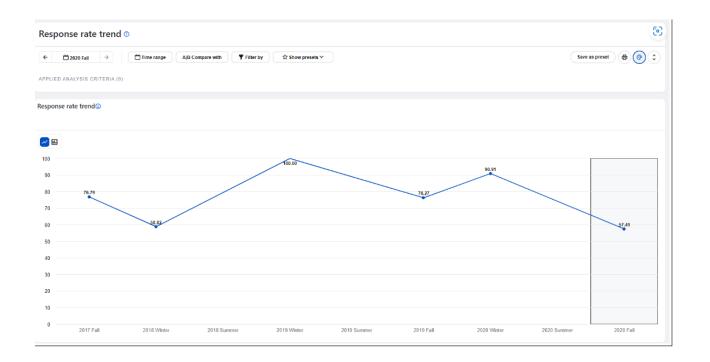






### Blue Dashboard

- Add on module for trend analysis (individual + aggregate)
- Response rate added (available as of version 3.3)
- Projects/data must be added by admin (not real-time)







## Resources:

- Set up the response rate monitor
- Subject management (SM) task
- Create a public response rate export report with automatic update
- Configure a Feedback Block in BPI
- Guide to the Blue Dashboard
- Participants user guides
  - Each section has the many ways one can monitor their response rates
- (Webinar) Response Rate Optimization







### Task dates in notifications

#### Question

How can I include the task end date in the task notification?



Will depend on your project setup!

#### Options include:

- Hard-coded date
- Custom field mapping
- Blue default mapping





### Task end date options to include in notifications

Option	Task end date	Useful for:	Not recommended if:
Hard-coded	Example: Dec 12, 2023	When all tasks have the same fixed date	<ul> <li>Frequent Date changes</li> <li>Must manually update future</li> <li>notifications</li> </ul>
Blue default mapping	<ul> <li>\$TASK_END_DATE</li> <li>Displays the earliest expiration date out of all available tasks that the user has been assigned</li> </ul>	<ul> <li>To alert users which task requires priority</li> <li>Subject line: "Don't miss the opportunity, do it by"</li> </ul>	<ul> <li>Listing all tasks (in a HTML table for example) who have different end dates</li> </ul>
Blue default mapping	<ul> <li>\$TASK_LIST_ACTIVE (OR</li> <li>\$TASK_LIST_ALL)</li> <li>Display all active and completed tasks (and expired when using task_list_all)</li> </ul>	<ul> <li>Anticipated date changes either via SM and/or datasource/sync updates</li> </ul>	Using custom formatting (the list is not formattable)
Custom field mapping Create your own mapping to any field in a datasource	Example: Courses has a field called "SurveyEnd" which indicates the date the survey closes – S\$SURVEYEND	<ul> <li>Schedule uses that field to schedule the task end date (relative) &amp; field syncing enabled (future notifications will pick up new date)</li> <li>The Field contains the date the task will end</li> </ul>	<ul> <li>SM tasks are enabled allowing date changes (notifications will not reflect new dates)</li> <li>Schedule uses a formula with the field i.e. task end = 7 days after course end</li> </ul>





#### Task date considerations

- Linking to the Blue task list if task updated, changes will be reflected
  - \$(\$text\$)\$
  - Project specific
- Using BPI and/or Connector (add-on) to send tasks to LMS
  - With sync on, tasks & dates will be updated
  - Can includes all active tasks across projects
- DIG (Add-on)
  - DIG can be setup to allow users to change the dates in the Blue datasource





### Resources:

- Default piping/field mapping symbols
- Advanced field mapping symbols
- Create custom field mapping symbols
- Configure project task messages
- Guide to the Data Integrity Gateway (DIG)
- Guide to the Blue Portal Integrator (BPI)
- Guide to Blue Connector







#### Centralized email with Blue 8 schedules

#### Question

 How does centralized email work with multiple schedules (and templates) in both the child and parent projects?

#### **Answer**

- Parent project in charge of sending notifications
- For child tasks, it will pick up the last used template from parent





#### Centralized email considerations

- Useful if it's necessary to run multiple projects in the same timeframe and want to:
  - Use the same email templates
  - Reduce the number of notifications a rater may get
- Remember:
  - Child project notifications must be disabled to avoid duplicate emails
  - \$TASK\_LIST default piping will include tasks from both parent and child projects
  - Blue task list will combine tasks from both parent and child projects
- With Blue 8 scheduling, there may be an opportunity to combine projects (and thus no longer requiring centralized email option?)





## Resources:

Configure centralized email

- Configure project task schedules
- (Webinar) Scheduling different course evaluation periods and emails in one project







