



# Advanced Reporting for the Adventurous

## Resources

### Privacy Waiver

- Users requesting reporter access must sign and submit the Privacy Waiver.
- <https://bc.libraries.coop/support/sitka/reporter-privacy-waiver/>

### Reports Manual

- [http://docs.libraries.coop/sitka/reports\\_2.html](http://docs.libraries.coop/sitka/reports_2.html)

### Reports Videos

- <https://www.youtube.com/playlist?list=PLdwlqwBNnH4pg4MFwQK1nU8BDDBazZdav>

### Commonly used tables and views

- [http://docs.libraries.coop/sitka/commonly\\_used\\_tables\\_and\\_views\\_in\\_evergreen\\_database.html](http://docs.libraries.coop/sitka/commonly_used_tables_and_views_in_evergreen_database.html)

### Template Terminology

- [http://docs.libraries.coop/sitka/template\\_terminology\\_data\\_types\\_transforms\\_and\\_operators.html](http://docs.libraries.coop/sitka/template_terminology_data_types_transforms_and_operators.html)

## Tips

- Before you create a new template it is a good idea to review the shared Sitka\_templates first. It is often faster to modify an existing template than to build a brand new one from scratch.
- Plan your report on paper first
  - Display Fields - what information do you want displayed
  - Filters - requirements the record must meet to be included in the report output
  - Source Table - Choose the appropriate database table to start your report
- Data Types for Displayed Fields
  - Use: text / timestamp / money
  - Avoid: org\_unit / link
- Data Types for Filter Fields
  - Use: id / timestamp / org\_unit
  - Avoid: text / link

## Reporter Data Type Icons



timestamp



link



text



bool (true or false)



id



money



int (integer)



interval