Analyzer Glossary of Selected Terms

Access Permissions – Rules defining a user’s access rights to resources. Access permissions can be granted to any combination of packages, user groups, or individual users.

Cognos 8 – Name of integrated business intelligence suite containing predefined and grouped data. Includes several integrated components, three of which are integrated into Analyzer (Connection, Query Studio and Report Studio).

Cognos Connection – Area of Cognos 8 where you can access and manage predefined reports.

Data Item (QS and RS) – Equivalent to fields such as item barcode, location, and status date. There are different types of data items identified by the different icons used. See also Query Item.

Group (QS and RS) – In Reporting, an option that allows displayed results to be organized by common values, and displaying the value only once.

Filter (QS and RS) – A means of limiting your report to specific criteria.

Insertable Objects Pane (RS) – Contains objects that you can add to a report and includes:
   (1) Source Tab – items from the presentation layer.
   (2) Data Items Tab – includes the query data in a particular report.
   (3) Toolbox Tab – variety of objects to be added such as prompts, text, graphics.

Library Author License – A type of user that has access to Connection and Query Studio.

My Folders – Personal folders assigned to each person who can write reports; are not shared.

Namespace
   (1) An authentication option when logging on, likely to be xxxdb.
   (2) A subdivision of the presentation layer containing data associated with a particular area. For example, in the Circulation and Call Slip package a Namespace is “Charge Transactions”. You cannot mix data from different namespaces.

Package – A subset of the data equivalent to the different Voyager modules (for example, “Cataloging”).

Page Explorer (RS) – Used to do more simple query work, and view and add pages to a report.

Presentation Layer (QS and RS) – A predefined grouping of tables and fields from one or more data sources that has built in links and calculations.

Prompt – A report element that asks for parameter values before the report is run. Examples of common prompts include, fund, dates, locations.

Properties Pane (RS) – Used to change the various properties related to the object that is selected in the Work Area.
Public Folders – Location for all reports that are shared by all users of Analyzer.

Query – A selection of fields forming the basis for a report; multiple queries can be used in one report.

Query Explorer (RS) - Allows you to work with the query and do complicated tasks such as joins and SQL statements.

Query Item (QS and RS) – A representation of a column of data in a data source. See also Data Item.

Query Studio – The simpler of the two report writing tools available to Analyzer in Cognos 8.

Query Subject (QS and RS) – One of the types of objects within a Namespace. A query subject is usually defined as a collection of Data items.

Report Output – Combines data at the time the report is run with the Report Specification. Can be printed, emailed or displayed. Various output types (PDF, Excel, HTML, CSV) are available.

Report Specification – definition of queries, prompts, layouts and styles that make up a report. Can be shared using the XML functionality of Report Studio.

Report Studio – The more advanced of the two report writing tools included in Analyzer.

Report View – A reference to another report that has its own properties, such as prompt values, schedules, and results. You use report views to share a Report Specification instead of making copies of it.

Section (QS and RS) – An option that allows displayed results to be split into separate sections based on field selected, e.g. Patron group selected will break out data into P, REG, etc.

Summary (QS and RS) – Aggregate values that are calculated for all the values of a particular level or dimension. Examples of summaries include total, minimum, maximum, average, and count.

Technical Author License – A type of user that has access to Connection, Query Studio and Report Studio.

Value Prompt (QS and RS) – A prompt that will produce a drop down list of available values.

Viewer Access – A type of user that can view, run, and save reports created in Report Studio.

Work Area (QS and RS) – The area within a Studio that contains the report, analysis or query currently being used.

XML (RS) – A language that uses markup symbols or tags to create descriptions of the structure of data. Used in report studio to share Report Specifications.