Analyzer Glossary of Select 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.