**REPORT PROPERTIES**

**TYPES OF LAYOUT:**

1**.Publisher Layout(XPT**):It is web-page design tool.

2**.Rich Text Format(RTF**):

3.**Microsoft Excel(XLS)**:Mainly used for Calculation logic.

4.**XSL Style sheet**:When large amount of data involved,We go for XSL.

5.**e-text**:Electronic Data Interchange (EDI) or Electronic Funds Transfer (EFT) transactions.

6.**Portable Document Format:** predefined format are available.

**ABOUT SUB TEMPLATE:**

It is formatting functionality once we defined we can use it multiple times in single layout.

**CONFIGURE REPORT PROPERTIES:**

1.**Show control**: When we disable show control it will hide refresh,parameters,view report.

2.**Allow Sharing Report Links**:When we disable allow sharing report it will hide share request link in settings option.

3.**Open Link in New Window**: If we have any link in report,it will display in new window.

4.**Auto Run**:When we click auto run it will not run the report automatically.

**GENERAL:**

1.**Job Priority**:Display the reports according to the job priority(Normal,critical,Low) as we mentioned.

2.**Enable Bursting**:Want Enable bursting option when we create bursting in data model.

3.**Ignore Email domain restrictions**:We can ignore other domain mail.

4.**Report is Controlled by External Application Users cannot run or schedule report from catalog, can view history:** Instead run and view report in oracle instance we can run and view report using external application integrated with the bi publisher history tables.

**CATCHING:**

**1.Enable Data Caching [Caching Duration (minutes) 30]**:It is a temporary memory to hold data for a particular specific time.

**2.User Level:Specific catch for each users.**

**3.Document Caching**:This is similar to enable data catching. In this it catch the report memory that we already created.

**4.User Can Refresh Report Data**:It will refresh the entire data set.

**FORMATTING:**

We can modify our report output format using formatting tab.

**FONT MAPPING:**

We can modify our template text styles using font mapping.(Ex:italic,normal…)

**Currency Format:**

Unique code for currency.

**Code using:**

9 represents a displayed number only if present in data

G represents the group separator

D represents the decimal separator

0 represents an explicitly displayed number regardless of incoming data

**DATA MODEL PROPERTIES**

**Description** : Description for data model.

**Default Data Source** : Fix the default data source in data model.It will reflects in all data source in data model.

**Oracle DB Default Package**: Here we want to give the package name that we created for using triggers.

**Database Fetch Size**: Alternate the row number fetching from the database.

Query Time Out: It is used for time out the processing query.

**Scalable Mode**:It is

**Enable SQL Pruning** :memory saving purpose.(ex:Suppose we include 10 columns in data model but we use only 5 column in report,it will save the remaining 5 columns memory).

**Backup Data Source** : Use external data source instead of primary data source.(Application\_DB FSCM)

* **Switch to Backup Data Source when Primary Data Source is unavailable .**
* **Use Backup Data Source only.**

**Enable CSV Outpu**t : If we want to export file in CSV format,we can enable it.

**Optimize Query Execution** :Display record accordingly with parent and child query.

**Multithread Query Execution**: It will Execute parent and child at the same time.

XML Output Options:  
**Include Parameter Tags** : It will display parameter that we used in our report in bi publisher fields.

**Include Empty Tags for Null Elements** :When we enable this will show empty columns in bi publisher fields.

**Include Group List Tag** :

**Exclude Tags for CLOB Columns :**

**XML Tag Display** :It will show font type as we need in our XML view.