

E12DBMobReport.java : In this class number of methods presents.
In this class we create html panel like gwtdashboard.html in dwh module and draw dashbaord on it.

1. onLoad(): Draw report on onload
2. createDashBoardFooter(): Create dashboard footer
3. onGraphLoad() Draw graph on click of drill activity only
4. getParameterList() : This method used for call dashboardpage.java and E12DbMobFilterCreator.java constructor to initialise parameters in it for futer use.
5. displayLinkedChart() : This method invoked when ever drill
6. getListOfReports() : This display no of reports list from dashbaord pages for that user.
7. updatedPopHelpData() : This method for show pophelp data to user.

E12DashBoardPage.java : This called from E12DBMobReport (onGraphLoad()) to get metadafor perticular report nad send back to E12DBMobReport.java for further use by calling getJsonForFilterData() method.

1. getJsonForFilterData() : Call servlet for get metadata for report.
2. initialiseGraphNGrid() : This method called from E12DBMobFilterCreator for initializeGridNGraph same as in dwh component.

E12DBRMobFilterCreator.java : This class constructor called from E12DbMpbReport class for initialize class level variable. Their is same methods as in dwh written in this class for draw filter e.g checkbox, radiobutton, auto completer, textbox.

1. getFltrSelectedData() : In this value from filter is stored in arraylist for furter use.
2. setTitleOnFilterSubmit() : In this method tilte is set on report.
3. getTitleOnFilterSubmit() : In this method prev title is get.
4. getPopHlpStrgFrAutoComp() : Auto compilter filter
5. getPopHelpString() : This method used for draw checkbox and radio button.

GraphComponent.java : Constructor of this class called from E12DashboardPage class.

1. getData() : This method also called form E12DashboardPage class
In this method detail of metadata grt from MetadaDtl.java by calling its getGridNMapMetData() method from this method.
2. getDataMap() : This method called from getData(), actual data for report is called from server in this method by using request builder. In this method it check network is available or not if network available then it call server for data otherwise data from E12Storage is get for draw dashboard report.
3. BuildChart() : In this method actual graph is draw based on type of graph i.e Graph, Grid, Pie, Card
From this CustomGrid.java and ChartContainer.java class is called.
This class has native methods : createChart(), createOuterDiv(), createInnerDiv()
, clearDivContainer() for create div and clearing and implementation all these methods is present inBuildChart.js (FusionChart folder).
4. Native CreateChart() : This actual draw the report onto specified id given in parameter of methods.

CustomGrid.java : This class can called from GrapComponent.java class from buildChart() and In this class grid report for type T is draw on the panels.
All the functionality is same as in dwh component. only createTableComponent() has change for mobile to hide export excel button on mobile view.

ChartContainer.java : In this class the json of metadadt and actual server json is combined together and stored in map for further use.
1. buildChartData() : In this method final json is created for render the report.



CardBuilder.java : This class return card draw in simple to GrapComponent.java class. and append it on main conatainer panel
1. buildCard(); This ,ethod draw actual card on simple panel.