That is the new App



This is the first Page:



(we already did the logic on this one and it works fine – also in the other app)

Press tile will fire this

var context = oEvent.oSource.getBindingContext();

var object = context.getProperty("OBJECT");

var method = context.getProperty("METHOD");

var parameter = context.getProperty("PARAMETER");

var clickedTile = context.getProperty("OBJECT");

sap.ui.core.BusyIndicator.show();

if (clickedTile !== lastTile){

 getOnlineoTree(clickedTile);

 lastTile = clickedTile;

}

else{

 oApp.to(oPageObjL);

 lastTile = clickedTile;

}

if (method === '') {

 eval(object);

} else {

 var obj = window[object];

 obj[method](parameter);

}

Now based on the Tile Clocked:

I read all the data for this system and convert it to IT\_DATA for the TableTree.

METHOD build\_tree.

  DATA: ls\_tree        TYPE /neptune/lib\_tre,
        ls\_object\_tree TYPE /neptune/sapui5\_tree,
        it\_icon        TYPE STANDARD TABLE OF icon,
        ls\_icon        TYPE icon.
  DATA: lt\_result TYPE /wcp/analysis\_results\_t.
  DATA: lv\_guid TYPE /wcp/ana\_hd-guid.
  DATA: lv\_requested\_stats TYPE string.
  DATA: lv\_identifier TYPE string.
  DATA: lv\_identifier1 TYPE string.
  DATA: lt\_level1 TYPE /wcp/fi\_obj\_summary\_t.
  DATA: lt\_level2 TYPE /wcp/fi\_obj\_summary\_t.
  DATA: lt\_level3 TYPE /wcp/fi\_obj\_summary\_t.
  DATA: lt\_level4 TYPE /wcp/fi\_obj\_summary\_t.
  DATA: lt\_aggregate TYPE /wcp/global\_objects\_t.
  DATA: lo\_handler TYPE REF TO /wcp/cl\_analytics\_handler.
  FIELD-SYMBOLS: <ls\_object> TYPE /wcp/r\_nobjcl\_s.
  FIELD-SYMBOLS: <ls\_result> TYPE /wcp/analysis\_results\_s.
  FIELD-SYMBOLS: <ls\_devclass> TYPE /wcp/c\_devclass\_alv\_s.
  FIELD-SYMBOLS: <ls\_namespace> TYPE /wcp/c\_namespace\_alv\_s.
  FIELD-SYMBOLS: <ls\_tree> TYPE /wcp/fi\_obj\_summary\_s.
  FIELD-SYMBOLS: <ls\_object\_type> TYPE /wcp/objct\_type\_alv\_s.
  SPLIT iv\_ajax\_value AT ':' INTO lv\_guid 🡨--- the GUID comes from the tile
                                  lv\_identifier1.

  TRY.
      /wcp/cl\_db\_analytics=>get\_result(
        EXPORTING
          iv\_guid      = lv\_guid
        CHANGING
          ct\_result    = lt\_result <- this I would like to keep cannot see how ?
      ).
    CATCH /wcp/cx\_analytics.
      RETURN.
  ENDTRY.
  READ TABLE lt\_result INDEX 1 ASSIGNING <ls\_result>.
  CHECK sy-subrc EQ 0.
  CREATE OBJECT lo\_handler.
  lo\_handler->aggregate\_objects( EXPORTING iv\_logsys = <ls\_result>-logsys
                                          it\_table = <ls\_result>-objects
                                 CHANGING ct\_table = lt\_aggregate ).

\*------------------------------------------------------------------------\*
\* BUILD DATA
\*------------------------------------------------------------------------\*
  REFRESH mt\_data. 🡨--- The Tree Internal Table
\* Build Tree
  APPEND INITIAL LINE TO lt\_level1 ASSIGNING <ls\_tree>.
  <ls\_tree>-key         =  <ls\_result>-logsys. <-this the Key field im gone get for each level
  <ls\_tree>-logsys      =  <ls\_result>-logsys.
  <ls\_tree>-text        = <ls\_result>-text.
  LOOP AT <ls\_result>-namespaces ASSIGNING <ls\_namespace>.
    APPEND INITIAL LINE TO lt\_level2 ASSIGNING <ls\_tree>.
    <ls\_tree>-parent   = <ls\_result>-logsys.
    <ls\_tree>-key      = 'NSP' && ':' && <ls\_result>-logsys && ':' && <ls\_namespace>-namespace && ':' && ' ' && ':' && ' '.
    <ls\_tree>-namespace      = <ls\_namespace>-namespace.
    <ls\_tree>-logsys      =  <ls\_result>-logsys.
    <ls\_tree>-text        =  <ls\_namespace>-descriptn.
    <ls\_tree>-no\_obj  = <ls\_namespace>-cnt\_objects.
    <ls\_tree>-no\_loc  = <ls\_namespace>-loc.
    LOOP AT <ls\_result>-devclasses ASSIGNING <ls\_devclass> WHERE namespace = <ls\_namespace>-namespace.
      APPEND INITIAL LINE TO lt\_level3 ASSIGNING <ls\_tree>.
      <ls\_tree>-parent  =  'NSP' && ':' && <ls\_result>-logsys && ':' && <ls\_namespace>-namespace && ':' && ' ' && ':' && ' '.
      <ls\_tree>-key    =  'DEV' && ':' && <ls\_result>-logsys && ':' && <ls\_namespace>-namespace && <ls\_devclass>-devclass && ':' && ' ' .
      <ls\_tree>-namespace      = <ls\_namespace>-namespace.
      <ls\_tree>-logsys      =  <ls\_result>-logsys.
      <ls\_tree>-devclass      =  <ls\_devclass>-devclass.
      <ls\_tree>-no\_obj   = <ls\_devclass>-cnt\_objects.
      <ls\_tree>-no\_loc  = <ls\_devclass>-loc.
      <ls\_tree>-text       = <ls\_devclass>-text.
      LOOP AT <ls\_result>-object\_types ASSIGNING <ls\_object\_type>
        WHERE namespace = <ls\_namespace>-namespace
          AND devclass  = <ls\_devclass>-devclass.
        APPEND INITIAL LINE TO lt\_level4 ASSIGNING <ls\_tree>.
        <ls\_tree>-parent    =  'DEV' && ':' && <ls\_result>-logsys && ':' && <ls\_namespace>-namespace && <ls\_devclass>-devclass && ':' && ' ' .
        <ls\_tree>-key       =  'OBT' && ':' && <ls\_result>-logsys && ':' &&  <ls\_namespace>-namespace &&  ':' && <ls\_devclass>-devclass && ':' && <ls\_object\_type>-object.
        <ls\_tree>-namespace = <ls\_namespace>-namespace.
        <ls\_tree>-logsys    =  <ls\_result>-logsys.
        <ls\_tree>-devclass  =  <ls\_devclass>-devclass.
        <ls\_tree>-object    = <ls\_object\_type>-object.
        <ls\_tree>-no\_obj    = <ls\_object\_type>-cnt\_objects.
        <ls\_tree>-no\_loc    = <ls\_object\_type>-loc.
        <ls\_tree>-text      = <ls\_object\_type>-text.

      ENDLOOP.
    ENDLOOP.

  ENDLOOP.

 Filling up the internal table
  APPEND LINES OF lt\_level1 TO mt\_data.
  APPEND LINES OF lt\_level2 TO mt\_data.
  APPEND LINES OF lt\_level3 TO mt\_data.
  APPEND LINES OF lt\_level4 TO mt\_data.
ENDMETHOD.                    "BUILD\_TREE



That works fine too. Now starts the Problem. The selectRow is not the problem anymore - because with this row I get the field KEY and fire the ajax event of course when the server side method is executed I need to know which system it was (clicked Tile which is actually a guid. Without the guid I cannot do anything – but on this page already all data were read but it is gone when I go to oObject – popup screen. When I go back from the pop-up everything is gone.

Page on1: file table MT\_TILE

 Press event for Page 2.

That event will read a large amount of Data and aggregates it to the PageTwo -as you can see – very fast and very slick.

var context = this.getContextByIndex(this.getSelectedIndex());

var value = modeloTree.getProperty("KEY", context);

getOnlineoTable1(value);

So the question is should I do a lot of hidden pages where I bind a global structure read and fire the next event ? Is that the way to go – but the IT\_data would not be resolved because I loose ? As I said before is the get/set Cache an appropriate way.

I hope I do not confuse you too much.