Notes:

- the two above have been merged ('23-34 mainRepo lockd) Srch 4 "Set Selected" (not in curr arcs)
- Some work also compl. on selectedPnl (red bkgd instd o' handles)

Notes:

- Prior vers of this mod exist, chk past commits (bld_v1 interleaves BlankRows)
- ☑ DnDTgt spans Row (see PostPitch Notes)
- ■ this curr impl autoCasts to BMdzCell_v2Struc
- ■ as decided, changes via UI updates def & autoUpdates UI
- ■ @Add: bld_v1 interleaves dropCells(see output); nd to manually do that

Mar '25:

- 🛮 The curr sys on drop will relayout subseq rows/sections; this is _not_ desired: it may spoil completed layouts. Instd: if drop causes overflo/wrap, do an li.inserAt & leave rest struct unchanged (this means the tbl ros subseq have 2 be incr.d)
- Also beauc. deltas for FsChk modelling purps.

Apr03_25:

1/4

- \bullet \blacksquare The curr BMAux uses fldDefs. We nd a fn (fldDefs -> BMFldDef) to gen the default
- Ren above BMfld to this + modify BMAux to use this $_$ not $_$ the fldDefs (usrFlds above) • Modify tbl struct to allow BlankRows + InfoBoxes (this exists somewhere) (poss ty
- changes nd.ed?)

cld use existing BMdzCell w/txt as "" / info

- 🛮 BM already contains colN ; roN shd be autoCalc (add member) via lilen
- For _Undo_ we nd refCell 'StateChanged' + member 2 chk/set if necc. Add this call to the 1st line of every handler 4 changes + last line of handler saves state 2 BM list last (unless cancelld)
 - Note; the BM ref'll now store li not single, + pointer.

file:///C:/Users/inets/Desktop/tmp.html

2/4

4/12/25, 1:28 PM pbt / Design Notes

• ☐ Move 2 TBarBtns:

-Ins-Del Cell|Ro -roSpan-colSpan 4 cell|Ro -InfBox

This is in order to enable/disable upon sel (visual cues)

- $\bullet \;\;\square$ Add LN-ty btn "Make Default" 4 fonts etc. (particular scope: Ibl/data)
- □ Nd default thingys in DocFld ty + member _.getDefThingy()
- □ Ren all refs 2 BmDz to BD, add comment
- $\bullet \;\; \Box$ vFns will nd a separate PBT suite
- □ PBT 4 BD: Model is BDTbl.toFsChkModel() -> Html use string interp {title}

Data

• □ The actual will chg BMDef & gen above + convt 2 cellModel The test will do the same BUT not via act. (how 2 pass params effectively?)

1. Bld API coverage tables 4 All Modules

- 1. dskCli: Desktop
 - 1. Win SubMenu
 - 2. Login/Init()
- 3. Logout() 2. dskCli: TableDef
- 1. <u>CSV</u>
- 3. dskCli: DvDef
- 4. dskCli: DzDv
- 5. dskCli: FormDef
- 6. dskCli: AgentDef
- 7. dskCli: Auth/State/Other
 - 1. Lookup Masalo
 - 2. State
 - 3. dskCli: Embedded Tbl/Embedded DV (in Frm)
- 4. dskCli: PropBox
- 8. webCli: DvDef
- 9. webCli: Form
 - 1. JS validity

dskCli: FormDef



pbt / Design Notes

4/12/25, 1:28 PM pbt / Design Notes

✓ For FormDnD Model chk this
 ✓ There's also a DnD Monad; tested; here

Apr08 25:

file:///C:/Users/inets/Desktop/tmp.html

- $\bullet \ \square$ On 1st open BMDz prompts 4 default settings (Appearance:colN/Fonts/Col) and THEN autoLayout frm.
- 🛮 Remove BMAux.getDefault(): call order issues (avoid rec) move 2 fn; call from BmDz
- Z Run these cmds from cellRightClickMenu:
- $vFn \ / \ Thingy \ / \ ForeCol \ / \ BkCol \ / \ LblFont \ / \ DatFont \ / \ col-roSpan \ / \ removeFld \ / \ TtipTxt$
- These from TBarBtns:
- Defaults / AddBlankRo / AddInfoBox / AddFld
- Adding blankRos/InfBoxes alw adds below; usr may Dnd (if necc tell em)
- 🛮 @TBD Another option: Instd of all the rt-click cmds; unify em in a DlgBox and menu simply says "Modify Fld"
- (similar to Appearance stuff in earlier scrnshot) buttons for Validation etc. When anything changed; run bkgrndCmd >> updSt >> BM [only ok/cancel btns 4 dlg.]

Apr09 25:

- $\bullet \;\;\Box$ TBar btns (above) will be DropDns: AddBlankRo (Above-BelowSelectn), AddInfoBox (same), AddFld (bef/aftSelection)
- Field options (AddFld) will disp **excluding** flds alr on Frm; incl intlFlds (Add '*' to title + make ReadOnly)
- ☑ To defaultSettings (onFrmOpen above) add "DefValue"
- ☑ We nd 2 decide on/impl defaultThingies
- ☑ Test/impl this: add handler 2 frm (+ lim all ctrls?) If (click + notShift) >> clearSelecti + DisableTBarBtns except undo/redo
- ☑ For multipleSelCells + Cmd (say AddRoBelow) Filter on List.max(row); 4 popupMnu it' auto 4 cell (single) chosen.
- ☑ In bldState curr we go [BmFld -> asCtrl (getCell:btn)] We want to return a cellPnl (as actual). Ext this + add prop BmFld + members to retrieve flds FOR use in handlers to see cellPos etc to BmDzCmd

Apr12 25:

□ Uncovered: DnD

For Rows + non-contiguous cellSelections; allow only cells + row(s)br> We'll have to reassign dropability (ie isTgt) after ea cellSelection add member _.resetDndTgts()

Shift-Click 2 cellSel; Ctrl-Click 2 sel Row(s)

Rows cannot be dropped on b4Tgts. Will nd to test these cases thoroughly for unexp fail