

Changes v25.2.83

- added additional consoles: MPR 41x62x2.5 BV vz

Changes v25.2.82

- printing all in pdf now uses one file instead several files for each tab
- Scale of first profile view is now scaled by first tab and not by last printed tab

Changes v25.2.81

- added additional consoles: MPRH 41x82x2.5 fvz

Changes v25.2.80

- added additional profile: MPRH 41x82x2.5 vz

Changes v25.2.79

- added additional profiles for area India with perforation 14mm, 2,5mm transition radius and 7 mm flanged:
 - MPR 41x21x2.0, D14
 - MPR 41x41x2.0, D14
 - MPR 41x41x2.5, D14
 - MPR 41x62x2.5, D14
 - MPRH 41x124x2.5, D14

Changes v25.2.78

- added additional profile: MPT Q150/100/3.5-2S

Changes v25.2.77

- added missing Word output for component data of distributed loads
- fixed erroneous type while loading from file in some constellations

Changes v25.2.76

- added missing Word output for pipe data of node loads

Changes v25.2.75

- additional resetbutton for screendisplay of the profile graphic (if screendisplay has standard parameters, it isn't visible)
 - Remark: this is used seldom; but because it's existence in Options>Settings isn't remembered well, it is shown in Iconbar additionally
- pipe data of node loads are shown now with support distances again (was temporarily deactivated in v25.2.74)
 - Remark: Existing pipes perhaps need to be changed/verified in NodeLoadsDialogue

Changes v25.2.74

- indication error solved; in the program was the last changed pipe used for description of all others, after using the i-function in the dialogue (for using the smallest maximum support distance)

Changes v25.2.73

- Q50-3.5 again selectable, although no catalogue article (Wish of MUEPRO India)
- added additional profiles: 41/21/2.0 BV; 41/41/20 BV (Wish of MUEPRO India); 41/41/2.5 BV
- Updated choosable profiles by material/surface from catalogue data (Be Careful: some are only in galvanized resp. hot-dip galvanized, to stay selectable although they are no catalogue article.)

Changes v25.2.72

- Correction in description of thickness at 125/100
- Improvement of switch to DMPT

Changes v25.2.71

- Added DMPT profiles and consoles
- Deleted options mueproTect325/320 (only old ones are shown)

Changes v25.2.70

- preparing changes at fire calculations
- correction: some missing translations

Changes v25.2.69:

- MPR 41x21x1.5 nRL activated

Changes v25.2.68:

- Correction: Switching System from Console to bothside pinned hinted 'missing eccentricity'

Changes v25.2.67:

- Dialogue Select System: Automatic profile selection can now be limited to Müpro consoles or simply consoles
Attention: because of this the check box Müpro console is also at profiles without standard Müpro console visible. It is marked red, if conditions are not fulfilled. In addition there is a hint in the profile view.
Remark: If no matching console is found, it shows a message after searching.
Adjustments also in text output.
- Activating of console and Müpro console exchanged (Dialogue supports and Subdialogue), because this is more logical/understandable + Dialogue supports extended
- Dialogue profile section: manual profile selection switches profile automatic off
- Dialogue profile section: now with hideable areas, adjustments
View (available lengths, delineation, filter bar)
- Image is now updating, if status changes while FEM calculation

- VdS: coupling of option VdS to 300°C. Only selectable, if 300°C is activated, so that 300°C option cannot be forgotten. Thereby selection above 300°C is no longer possible
- in dialogues with graphics of tension and forces/moments now deflection line is showable
Adjustments of view (Height, number line).
- Update available lengths: state Apr 2022
- restraint is now coloured, depending on type of restraint (Müpro console, console, undefined restraint)
- correct output format of console list in dialogue profile selection
- invalid peripheral conditions now show a durable hint + capacity rate ,--'
- some adjustments invisible to user (variables, functions, structure, translation, aso.)

Changes v25.2.66 [beta, unused]

(not used because of problems with dead load at changing between this and older program versions, in v25.2.67 solved):

- label of notStandard systems without load is now System <No>' instead '<No>'
- preparations 41x21x1.5 nRL
- last news denotable (one time at program start + always by menu item)
- dialogues graphics tension and forces/moments have now maximize and close buttons (StandardWindowButton) instead of Button Close
- Export to Word: Insert renamed to Export
- adapted changes from v25.2.64
- some adjustments invisible to user (variables, functions)

Changes v25.2.65 (from v25.2.63!):

- same as v25.2.63 because of problems with profile and dead load (was not saved after changing profile)

Changes v25.2.64:

- correction: length of position beam now with profile length * unit factor in dialogue profile selection, supports, node loads, distributed loads and system selection
- dead load was additionally to input value at changing calculation level overwritten. Input now for both directions distinct adjustable. Deactivated forced on/off switch of dead load while changing calculation level
- some adjustments invisible to user (variables, functions, objects)

Changes v25.2.63:

- Dialogue field Info: deleted version date (at bottom of list)
- Dialogues profile section, supports, node loads, distributed loads, system selection: changed min + max values of position beams under edit fields of position/length
- profile view main window: cursor collects belonging 'load arrows' in wider area

Changes v25.2.62: [beta]

- Extension of help file with english version + message, if file is not found
- Dialogue field Info: version without naming a internal date
- correction of some missing translations
- Input of negative positions (means extension left of system) in dialogues

- supports, node loads and distributed loads possible
- activated mirroring system

Changes v25.2.61: [beta]

- Extension/Shortening left of system possible; analogue dialogue supports, node loads, distributed loads (not in dialogue window; in profile system view)
- prepared mirroring system
- some adjustments invisible to user (export of record structures in units, runtime objects, translations)

Changes v25.2.60:

- some adjustments invisible to user (variables)

Changes v25.2.59:

- Menue bar changed:
 - selection item ‚language‘ removed from View/AddTab
 - ‚Copy text field to clipboard + copy graphic into clipboard ‘ moved to File>Export
- selection area at changing distributed load length extended
- ‚overlay loads‘ can now be selected over or under profile (as with node loads)
(Remark: before was the problem at ditributed loads seen over and only selectable under the profile if under the profile and overlay)
- added view of capacity rate results at always shown positions

Changes v25.2.58:

- Correction: deactivated rounded length of profile (was glitchy; now round to cm like before)
- Scrolling while adjusting profile length in profile graphic increases/decreases by 0.5m length
- also at support, node load and distributed load in graphic scrolling by 0.5m activated
- Menue items at ‚Help‘ reduced, because they weren't supported by Windows any longer (content + search removed; use help replaced) -> preparation manual

Changes v25.2.57:

- Input of load in dialogue system selection, node loads or distributed loads switches automatic maximum load off
- view VDS at 300°C sometimes missing -> is loaded again
- view for click/move of profile icon on profile graphic wrong:
 - ONLY Strg: was: shows length resp. Delete; but action was dead/load on/off
 - now: shows length; profile shortened resp. enlengthed without adjusting supports
 - Strg+Shift: was: shows length resp. Delete; profile shortened resp. enlengthed without adjusting supports
 - now: shows length; profile shortened resp. enlengthed incl. adjusting (last) support
- Remark: Loads are never moved/deleted -> Limit of shortening!
- Remark: Reactions to Strg with/without Shift were fixed in meeting with DPF/SSE, because Strg+Shift is more intuitive with support adjustments
- node loads/distributed loads/supports out of profile lenghtens in dialogue box profile (in graphic it is lengthened at Strg+Shift, and only Strg deleted); adjustments to profile handling

- first Tab is now deleteable
- deactivated scrolling between registers at activated tab bar
- symbol for free support (before clear field) in support menu replaced by crossed out support
- profile length at changes rounded with unit factor
- some adjustments invisible to user (units, variables, functions)

Changes v25.2.56 (from 25.2.53!):

- Dialogue supports: Adjustment of total length of profile, by input of support with bigger position
- Dialogue profile selection: Adjustment of support, if input of profile length is smaller than positions given
Remark: changes of positions by mouse for the moment not changed; maybe to adjust precision?
- correction: deleting last Tab throws exception (problem of Drag&Drop?)
- some adjustments invisible to user (MüproSaveFile removed)

Changes v25.2.55 [parallel]:

- some adjustments invisible to user (MüproSaveFile, Morphs)

Changes v25.2.54 [parallel] (from 25.2.51!):

- adaptet changes from v25.2.52 + v25.2.53
- some adjustments invisible to user (adjustments)

Changes v25.2.53

- adaptet changes from v25.2.51 + v25.2.50 + v25.2.49
- InfoBox: correction: language was translated instead showing its type
- some adjustments invisible to user (adjustments, MüproSaveFile)

Changes v25.2.52 (from 25.2.48!):

- problems at v25.2.49 bis 51 (perhaps because of missing dll? but because of missing possibilty to test on affected PCs not proven)
- Decreased height of dialogue profile selection (Problems at small screen resolutions at least partly solved)
- adaptet changes from v25.2.48
- some adjustments invisible to user Anwender (MüproSaveFile removed)

Changes v25.2.51 [parallel]

- Correction: copy + insert system repaired
- Project data: 'copy from' copies now also free text, section and area
- activated Drag&Drop of registers
- Project data starts with extended/reduced window like preselected in options; after that it keeps the chosen state
- NewsFeed implemented