

DP/Com Release Notes 5.0

These release notes apply generally to all versions of DP/Com (for fiber, copper and radio networks) so some of the points are not valid for every installation.

- Objects in cross-section can be shown in their actual colors (not in the map) [14955]
- You can now create product specifications from placed objects. [15173]
- Related Objects on the right-click menu are automatically divided in groups if there are too many of them to be shown at once. [15896]
- There are several improvements in the fiber patch report. [15431]
- There are several improvements in the fiber joint report. [15432]
- There are several improvements in the cable usage report. [15434]
- The joined/merged routes are connected in both ends when joining/merging them. [13330]
- Tracing function is no longer divided into: tracing opto/copper and tracing pipes; there is only one function: opto/copper and pipe tracing. [14784]
- Related data now group together patch cables and cable loops so that cable list and load time will not be too long. [16233]
- When creating an object you can now enter the location coordinates in the attribute form and create an object in preferred position without interactive placement. [15800]
- Duct Box is no longer needed to be placed with a text component in the map. [13899]
- Distribution point sockets are shown on the same side of the connected objects dialogue if they belong to the same distribution point. [15142]
- Wire overview function work as Fiber overview function. [16953]
- Function of Graphical movement of the rack unit. [17814]
- Distribution point part overview over patch units is now working. [18822]
- All product specifications were made more presentable, for example, they all have now an article name, an article number and these fields are always placed on top of specification. [19085]
- Racks are sorted now so that number 9 comes before number 10 and you can also use the attribute row number if you do not want to sort by the name. [18364]
- ODF can be placed directly in a manhole. [19744]
- Patch report is now taking comments from the connection, not from a patch chain. [18363]
- Connect to cable relation function has been made simpler, requiring 3 fewer clicks. [18361]
- Attribute form of the ODF shows a warning when ODF type (number of connectors) does not match the number of generated connectors (similar the warning for number of fiber in cable). [18772]
- Connection dialogues show multiple services linked to a fiber/wire route and not just the first service. [16828]
- Change node type function shows now node content in the dialogue. [15175]
- It is possible now to copy a product specification. [15173]
- Deleted cables connected to a cable splitter are disconnected now correctly. [10658]
- Diary Entries can be sorted by time. [10948]
- New function for easier updating of multiple cross sections for the same route. [16744]
- Show change set only function works now for node content. [13890]
- Cable overview function handles now cables without pre-set cable type. [13901]

- The connection dialog shows different connections depending on whether you start the tool from a rack or a single object in the rack. [17148]
- When multiduct is split both parts of it retain the product specification. [17502]
- Rack unit can be placed higher than 176 mm. [17037]
- Pipes have now the same size on the map as in autographic dialogue for the route cross-section. [16626]
- It is possible now to enable/disable the filter of possible objects to connect to and it shows clearly the function of the button. [15416]
- New error message when user tries to put a pipe into itself. [15706]
- The connection dialogues are updated so that the load always occurs in the background and the interface should never hang. [5855]
- Old queries in the query tool are liquidated. [9784]
- If two routes join together, they remain connected at the other ends to the nodes. [13330]
- Cable loop placed in a node will now have a link to the node that it should have. [15446]
- The product specification for ODF has now the field ODF type. [15690]
- The product specification for converter and switch has now field for height. [15691]
- If a route with selected content is split the settings will retain in the both parts. [15856]
- Loading of data in the connection dialogues is speeded-up. [15886]
- The function “Split objects in node” gives a message to the user what he has to do. [15997]
- The attribute form for cable relation is now bigger so everything fits. [16324]
- Cable lengths are calculated and stored no longer with whole numbers but with decimal numbers. [16457]
- The function Edit individual drawing attribute gives a message to the user what he has to do. [16553]
- The function Generate content gives a message to the user what he has to do. [16555]
- Pulp Joint object has now an icon. [16635]
- Texts in node content are now inside the window. [16647]
- Generation of multiduct fiber diagram has now progress bar. [17007]
- Converter is now shown in the connection report. [17026]
- Export coordinates function taking into account the current coordinate system [17182]
- Some texts in the handling of tables is now language handled, they previously depended on the operating system's language and not the application's language. [17419]
- Only the Cables of the Cable Relation and the Cable's overlaying objects (Pipes and Routes) are now highlighted, but not all the objects of the routes found from the Cable Relations, like it was before. [17522]
- Show effected customers function shows now always all effected customers. [17605]
- Related data shows fibers in blow fiber cable. [17732]
- It is possible now to save product specification templates without changing the product specification [18014]
- The amount of fiber contacts attribute from the product specification is now used a switch. [18016]
- The general search function for product specification has been removed. [18017]
- There is no stack trace when application is terminated.. [18052]
- The change subtype function for fiber joints can be executed for several objects at the same time. [18362]

- The fiber overview shows joint ID instead of the text SQL.NODE_ID like it was before. [18698]
- The cable overview works now even with object's base station. [18774]