

 Language: [Deutsch](#) · [English](#)

Multi-level reports – pass parameters from the main via the sub to the sub-sub-report.

APPLICATION DEVELOPER

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APPLIES TO NUCLOS 4.2026.X

- [Report as a tree: sub-sub-reports](#)
- [Passing parameters through](#)
- [Data sources for sub-sub-reports](#)
- [Related pages](#)

Level	Role
Order	main form (trunk)
Order positions	subreport (branches)
Article groups	subreport within a subreport (twigs)

The screenshot illustrates the configuration of a subreport parameter in the SAP NetWeaver IDE. The main design view shows a subreport titled 'Detail 2' with a 'Firmenlogo' and a 'Detail 2' section. A 'Subreport Return Values' dialog is open, showing the 'Add/modify parameter' tab. The dialog has three fields: 'Subreport parameter name' (containing 'SubSub'), 'Value expression' (containing '\$P{SubSub}'), and 'Return values' (containing '\$P{SubSub}'). Red arrows point from the 'SubSub' parameter in the design view to the dialog fields. The 'Report Inspector' on the left shows the project structure, and the 'Report Problems Window' at the bottom shows compilation status.

Parameter passing main sub subsub.

Data sources for sub-sub-reports

The sub-sub-report's data source draws its parameters from the parent subreport. To do this, declare a parameter (alias, e.g. `intidArtikel`) in the subreport and use it in the sub-sub-report as `$intidArtikel`.



Caution

Do **not** use an **underscore** `_` in the alias. Also, the parent record's result set must contain only **one row**.

Subreport

```
select
  lp.intpos,
  lp.dblmenge,
  ar.strnummer,
  ar.strname,
  lp.intid_strartikel "intidArtikel" --test
from
  t_eo_lieferscheinposition lp
inner join t_eo_artikel ar on ar.intid = lp.intid_strartikel
where
  lp.intid_strlieferschein = $intid
order by lp.intpos asc
```

Alias declaration in the subreport.

Related pages



Subreports

Basics.

[Open](#)



Subreport in the designer

In the designer.

[Open](#)

