

VieVS Days
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Least-Squares Settings for VLBI Intensive Sessions

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Test sessions

- v26002
- q26003
- <https://tucloud.tuwien.ac.at/index.php/s/Mo4nCRtzJnaJsXi>

We start with settings for regular 24 hour sessions and change ...

- Estimation – least squares
 - zenith wet delays: 720 min and strong constraints (0.1 cm)
 - no gradients
 - clock: 720 min and no constraints
 - no baseline dependent clock offsets
 - EOP: only UT1: 720 min and strong constraint (0.001 mas)
 - no station coordinates, no sources
- VieVS estimation settings
 - first solution: only offsets for clocks
- Mind: The estimation interval should cover all observations!