

## Technical Note 997-060\_TN001\_080325

OmniPro Accept 6.x

Module: RTPS i/f Oncentra

### Wrong SOD value

#### Description

The source - origin distance (SOD) parameter for electron beams in the output file has the format **!!SOD 0,0,100**. It shall be **!!SOD 100**.

The data with wrong format is not accepted by the Oncentra TPS.

Sample header:

```
!!SITE      TESTLAB
!!DVC       Accelerator 1
!!QUALITY   Electron 6.00 MeV
!!COLLTYPE  Undefined
!!DATE      30-Apr-2007
!!SSD       100
!!MEDIUM    Water
!!FLDSIZE   6.00, 6.00
!!COLLANG   90
!!SOD       0, 0, 100      <<<<<< incorrect format
!!NORMPNT   0.0, 0.0, 1.20
!!XYZSTART  0.00, 0.00, 0.00
!!XYZEND    0.00, 0.00, 4.00
```

#### Workaround

The location of the output files is found in the OmniPro Accept menu **Options>File locations>Current RTPS root path**. From the root path the path is **RTPS\Oncentra\<Radiation device>\<Energy>\**.

Open the output file in Notepad and edit the line starting with **!!SOD**.

Remove the leading **0,0**, in the value, e.g. change from **!!SOD 0, 0, 100** to **!!SOD 100**. The SOD value is the source to origin distance in cm, in this sample 100 cm.

In case of any further questions, please contact us under:

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