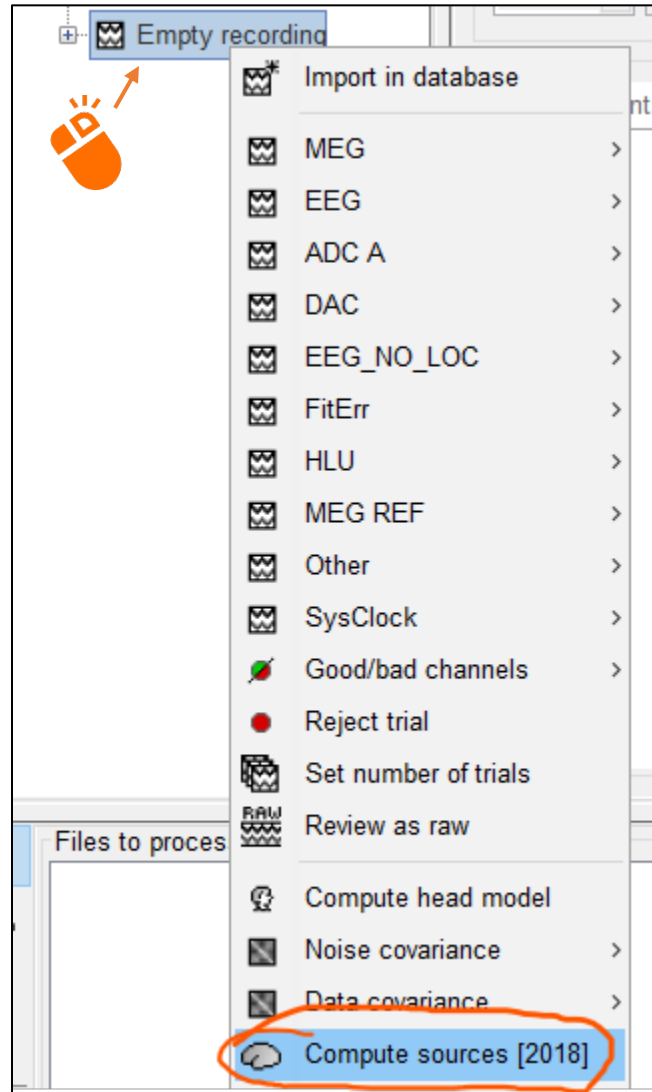


# BEST in Brainstorm for the first time...

---

1. Pick a recording,  
right click on it,  
and select **“Compute sources”**



- 
2. Go to **“Non-linear”** and click **“OK”**

**Compute sources**

Comment: MN: MEG

**Linear** **Non-linear**

**Method**

- ☒ Minimum norm imaging
- ☐ LCMV beamformer
- ☐ Dipole modeling

**Measure**

- ☒ Current density map
- ☐ dSPM [Warning](#)
- ☐ sLORETA

**Source model: Dipole orientations**

- ☒ Constrained: Normal to cortex
- ☐ Loose constraints
- ☐ Unconstrained

**Sensors**

☒ MEG ☐ EEG

**Depth weighting**

☒ Use depth weighting

Order [0,1]:

Maximal amount:

**Noise covariance regularization**

- ☒ Regularize noise covariance:
- ☐ Median eigenvalue
- ☐ Diagonal noise covariance
- ☐ No covariance regularization
- ☐ Automatic shrinkage

**Regularization parameter:  $1 / \lambda$**

- ☒ Signal-to-noise ratio:
- ☐ RMS source amplitude:  nAm

**Output mode**

- ☒ Inverse kernel only
- ☐ Full results (Kernel\*Recordings)

**Buttons:** Hide details, Cancel, OK

**Compute sources**

Comment: MEM: MEG

**Linear** **Non-linear**

**Non-linear methods**

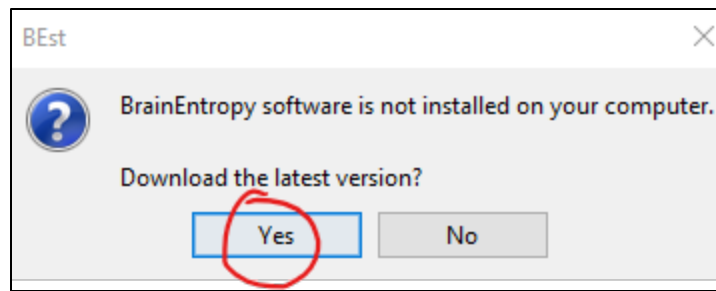
- ☒ MEM: Maximum entropy on the mean

**Sensors**

☒ MEG ☐ EEG

**Buttons:** Hide details, Cancel, **OK**

3. Confirm download



4. BEst is now installed...

