Select poses to use for calibration ([]=all):

[1 2 3 4 5 6 7 8 9 10 11 12 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 39 40 41 42 44 45]

Initial calibration for camera 1:

Color internals:

Focal length: [1068.63 1073.72]

Principal point: [593.72 456.96]

Distortion: [-0.0045 0.0170 -0.0078 -0.0093 0.0000]

Relative pose:

Rotation: [1.00000 0.00000 0.00000;

0.00000 1.00000 0.00000;

0.00000 0.00000 1.00000]

Translation: [0.00000 0.00000 0.00000]

Depth internals:

Focal length: [590.13 590.05]

Principal point: [320.03 230.03]

Distortion: [0.0000 0.0000 0.0000 0.0000 0.0000]

Depth params: [1.23 -0.000263]

Depth distortion alpha: [0.0000 0.0000]

Relative pose:

Rotation: [0.99923 0.02824 0.02710;

-0.02957 0.99830 0.05018;

-0.02564 -0.05094 0.99837]

Translation: [-0.05385 -0.10900 -0.45933]