# Dataset structure

./SimBa

|\_ synth

|\_ cameras\_run\_0

|\_ cameras\_run\_1

|\_ imgs\_run\_0

|\_ imgs\_run\_1

|\_ joints\_run\_0

|\_ joints\_run\_1

|\_ picknplace\_run\_0

|\_ picknplace\_run\_1

|\_ splits

|\_ camera\_params.json

|\_ mean\_std\_stats.npy

|\_ real

|\_ cam\_center

|\_ cam\_left

|\_ cam\_right

|\_ camera\_params.json

|\_ mean\_std\_stats.npy

# Instructions

## **Synth**

For RGB and depth/depth\_registered frames:

1. Download zip file
2. Extract zip file content
3. Copy and paste “*imgs\_run\_0*” and “*imgs\_run\_1*” directories in the “*synth*” folder of the dataset

For joints annotations:

1. Download zip file
2. Extract zip file content
3. Copy and paste “*joints\_run\_0*” and “*joints\_run\_1*” directories in the “*synth*” folder of the dataset

For cameras annotations:

1. Download zip file
2. Extract zip file content
3. Copy and paste “*cameras\_run\_0*” and “*cameras\_run\_1*” directories in the “*synth*” folder of the dataset

For pick-n-place annotations:

1. Download zip file
2. Extract zip file content
3. Copy and paste “*picknplace\_run\_0*” and “*picknplace\_run\_1*” directories in the correspondent “*synth*” folder of the dataset

For dataset splits folder:

1. Download zip file
2. Extract zip file content
3. Copy and paste “*splits*” in the “*synth*” folder of the dataset

For camera parameters:

1. Download zip file
2. Copy and paste “*camera\_parameters.json*” file in the “*synth*” folder of the dataset

## **Real**

For RGB and depth/depth\_registered frames:

1. Download zip file
2. Extract zip file content
3. Copy and paste “*cam\_center*”, “*cam\_left*” and “*cam\_right*” directories in the correspondent “*real*” folder of the dataset

For joints annotations:

1. Download zip file
2. Extract zip file content
3. Copy and paste “*cam\_center*”, “*cam\_left*” and “*cam\_right*” directories in the “*real*” folder of the dataset

For camera parameters and mean/std statistics files:

1. Download zip file
2. Copy and paste “*camera\_parameters.json*” file in the “*real*” folder of the dataset