# 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