The commands of running SRV are as follows, and we suggest you use the **Linux** operating system and run the commands as the **root** user.

1. Install docker
We suppose that you have installed the docker environment, otherwise please refer https://docs.docker.com/engine/installation/ for help.

2. Start the docker environment
service docker start

2. Load the docker image of SRV.
docker load < srv.tar

3. Create the directory of result files
mkdir /root/result

4. Running the test scripts downloaded from https://github.com/srv4j/artifact. We set the time threshold to be 5 minutes in default, you can adjust it through changing the value of ***period*** in the running script. We take the program BMPDecoder for an example. The general command is "./docker_runBMPDecoder arg1 arg2 arg3".

For the DFS mode, run
./ docker_runBMPDecoder 0 0 0

For the Slicing mode, run
./ docker_runBMPDecoder 0 1 0

For the Guiding mode, run
./ docker_runBMPDecoder 1 0 0

For the SRV mode, run
./ docker_runBMPDecoder 1 1 1

6. Check the running results
the results are stored in the directory /root/result that you created in step 4. For example, **TestBMPwithSlicing.0.0.result**, **TestBMPwithSlicing.0.1.result**, **TestBMPwithSlicing.1.0.result,** and **TestBMPwithSlicing.1.1.result** are the result files for the **DFS** mode, pure **path slicing** mode, pure **guiding** mode and **SRV** mode, respectively. At the bottom of the result file, you can find the detailed running statistics, e.g., the iterations and time consumption for verifying the program.

If you have any problems, please feel free to contact **hengbiaoyu@nudt.edu.cn** or **zbchen@nudt.edu.cn**. Thanks a lot!