<https://hub.docker.com/r/nacyot/cobol-open/>

docker pull nacyot/cobol-open

cobol-open:apt - Cobol

Docker Image for programming language Cobol.

Build Image

5

You can manually build image by below commands.

$ git clone nacyot/docker-programming-languages  
$ cd docker-programming-languages/cobol-open-apt  
$ docker build -t nacyot/cobol-open:apt .

It take so long to complete install process. You can also pull image from docker hub.

$ docker pull -t nacyot/cobol-open:apt

Check version

cobc (OpenCOBOL) 1.1.0  
Copyright (C) 2001-2009 Keisuke Nishida / Roger While  
Built Nov 02 2013 00:16:01  
Packaged Feb 06 2009 10:30:55 CET

Run Hello, World

$ docker run --rm -i -t -v $(pwd):/source nacyot/cobol-open:apt cobc /source/HELLO.COB  
$ docker run --rm -i -t -v $(pwd):/source nacyot/cobol-open:apt /source/HELLO

Files

000100\* HELLO.COB GNU Cobol FAQ example  
000200 IDENTIFICATION DIVISION.  
000300 PROGRAM-ID. hello.  
000400 PROCEDURE DIVISION.  
000500 DISPLAY "Hello, World!".  
000600 STOP RUN.

来自 <[*https://hub.docker.com/r/nacyot/cobol-open/*](https://hub.docker.com/r/nacyot/cobol-open/)>