

Original version of SOFA: Download

<p>The binary distribution (with examples) of the SOFA implementation in Java includes:</p> <ul style="list-style-type: none">• cdlc CDL compiler• codegen Java mapping classes and Component Deployment Descriptor generator• ddock Deployment dock• ddockreg Deployment dock registry• launchAppl Tool to start an application• killAppl Tool to stop a running application• installToTR Tool to install components to the Template Repository• makeAppl Tool to prepare application to run• genspecfile Tool to generate the specfile• pverif Behavior Protocol Verifier• tir Type Information Repository• tirbrowser Type Information Repository Browser• updateTool Tool to update a running application to a new version already installed in TR• examples• TIR initial contents (in directory storage)• TR initial contents (in directory TRdir) <p>To run install the binary the distribution, the following must be installations must be available:</p> <ul style="list-style-type: none">• Java SDK version 1.4• Perl 5 (for Windows platform, we recommend ActivePerl)• an HTTP server (strongly	tar.gz, zip	release date 2005-07-13
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recommended)		
The source code distribution of the SOFA implementation in Java includes the complete source code of the binary distribution. To compile the source code distribution, the following packages are necessary (in addition to those listed as required to install the binary distribution): <ul style="list-style-type: none"> • Apache Ant • CUP version 0.10k (a java parser generator) • JLex version 1.2 (a java lexical analyzer generator, optional, required only for a complete rebuild) • ASM (a java byte-code manipulation tool) 	tar.gz, zip	release date 2005-07-13
The NetBeans SOFA module that adds support for SOFA/DCUP to the NetBeans IDE (currently it provides the CDL compiler, TIR browser and visual designer of components)	nbm	release date 2003-06-20 NetBeans module version 1.8
The source code distribution of the NetBeans SOFA module includes the complete source code of the module, examples and the user's manual. To compile the source code distribution, the following packages and applications are necessary: <ul style="list-style-type: none"> • Java SDK version 1.4 • Apache Ant • NetBeans version 3.5 • SOFA source distribution 	tar.gz, zip	release date 2003-06-20 NetBeans module version 1.8
Standalone behavior protocol checker	zip, tgz	release date 2006-12-13
Source code of the standalone behavior protocol checker	zip, tgz	release date 2006-12-13