WEBSWING By MadhurC98 085396767954

Tested On Linux Mint 20.3; 21.3 Java 11.0.24 (Asumsi sudah terinstall database sik)

simpus@user:~\$ sudo apt update

simpus@user:~\$ sudo apt install apache2 php php-mysql php-mbstring mariadb-server (Optional)

simpus@user:~\$ sudo apt install xvfb simpus@user:~\$ sudo apt install libxi6 simpus@user:~\$ sudo apt install libxtst6 simpus@user:~\$ sudo apt install libxrender1

simpus@user:~\$ sudo apt install wget unzip (Optional)

Pastikan kita berada di directory user simpus@user:~\$ cd /home/user

Download Java JDK simpus@user:~\$ wget https://cloud01.kominfo.sulbarprov.go.id/s/CxkSM9875LTkaGd/download/bellsoftjdk11.0.24+9-linux-amd64-full.deb

simpus@user:~\$ sudo dpkg -i bellsoft-jdk11.0.24+9-linux-amd64-full.deb

Download Java JRE simpus@user:~\$ wget https://cloud01.kominfo.sulbarprov.go.id/s/8AQr2o6dcqqtXEr/download/bellsoft-jre11.0.24+9linux-amd64-full.deb

simpus@user:~\$ sudo dpkg -i bellsoft-jre11.0.24+9-linux-amd64-full.deb

Cek Java simpus@user:~\$ sudo update-alternatives --config java

simpus@user:~\$ sudo update-alternatives --config javac

Download Webswing simpus@user:~\$ wget https://cloud01.kominfo.sulbarprov.go.id/s/KKnZzH498THQL8e/download/webswingexamples-eval-24.1.5-distribution.zip

simpus@user:~\$ unzip webswing-examples-eval-24.1.5-distribution.zip

simpus@user:~\$ mv webswing-examples-eval-24.1.5-distribution.zip webswing

Download Khanza rebuilt simpus@user:~\$ wget https://cloud01.kominfo.sulbarprov.go.id/s/aMRARLJrgxAQajo/download/dist.zip

simpus@user:~\$ unzip dist.zip

simpus@user:~\$ cd dist

simpus@user:~/dist\$ nano setting/database.xml (sesuaikan setting nya)

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Setting Webswing simpus@user:~/dist\$ cd ../webswing

simpus@user:~/webswing\$ nano webswing.config

Ubah

"adminConsoleUrl" : "\${webswing.admin.url}", ----> menjadi "adminConsoleUrl" : "<u>http://localhost:8080/admin</u>"

Catatan : ubah localhost menjadi ip address kalau mau diakses dari remote pc



Ubah juga/sesuaikan

simpus@user:~/webswing\$ nano admin/webswing-admin.properties

File Edit View Search Terminal Help	
GNU nano 6.2 admin/webswing-admin.properties	П
<pre># secret signing key for JWT tokens, should be at least 128 characters long str # - change this to a random alphanumeric string in production # - same secret must be present in webswing server's webswing.properties webswing.connection.secret = 64FQIQgxIpLWJjuFTuwWtM5iwf2PXeBvRJ95T3blHFnih79FRn # use this property to provide secret key from a file #webswing.connection.secret.file = secret.key</pre>	∧ ∧ a
<pre># public URL on which applications are accessible of public intermet webswing.server.publicUrl = http://localhost:8086</pre>	2
<pre># type of websocket URL loader # - propertyFile (default) - loads from this property file from webswing. # - propertyFile_noReload - loads from this property file from webswing.s # - script - loads from a custom script webswing.websocketUrlLoader.type = propertyFile # websocket URL loader reloading interval in seconds webswing.websocketUrlLoader.interval = 5</pre>	V V
<pre># use this for webswing.websocketUrlLoader.type = (propertyFile propertyFile_no # comma-separated list of websocket URLs to webswing cluster servers webswing.server.websocketUrl = ws://localhost:8080</pre>	<u>ه</u> ۱
# use this for webswing.websocketUrlLoader.type = script # script that loads a comma-separated list of websocket URLs #webswing.websocketUrlLoader.script = urls.bat	•
<pre>#Custom ssl context configuration for websocket connection to Webswing cluster #webswing.server.websocket.truststore.type = PKCS12 #webswing.server.websocket.truststore = ssl/truststore.p12 #webswing.server.websocket.truststore.password = 123123 #webswing.server.websocket.hostnameVerifier.disabled = true [Read 42 lines]</pre>	2
[^] G Help [^] O Write Out [^] W Where Is [^] K Cut [^] T Execute [^] C Location [^] X Exit [^] R Read File [^] \ Replace [^] U Paste [^] J Just <u>ify [^]/ Go To Line</u>	

Jalankan Webswing simpus@user:~/webswing\$./webswing.sh start

simpus@nkmtest.~/webswing\$_/webswing.sh_start



Cek status simpus@user:~/webswing\$./webswing.sh status



Buka Browser

- http://localhost:8080/admin
- User : admin Pass : pwd

Sign in
 Sign in

Klik Quickstart

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Trus Klik Swing/JavaFx



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Quick Start	
This guide will help you quickly configure and run your application. For a more de our <u>documentation</u> .	tailed quick start guide please visi
Swing/JavaFX application Start again	
 Copy all library (JAR) files and other classpath resource files that are require following folder: 	ed to run your application to the
/home/simpus/webswing/quickstart	
Note: subfolders are not scanned and will not be included in classpath	

Kembali ke Terminal Copy file lib simpus@user:~/webswing\$ cp -a ../dist/lib/. quicstart/

maka tampilannya akan seperti berikut :

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Quick Start	
This guide will help you quickly configure and run your application. For a more detailed quick our <u>documentation</u> .	start guide please visit
Swing/JavaFX application <u>start again</u>	
1. Copy all library (JAR) files and other classpath resource files that are required to run you following folder:	ur application to the
/home/simpus/webswing/quickstart	
Note: subfolders are not scanned and will not be included in classpath	
2. Choose a main class to be launched or enter a fully qualified class name:	
com.lowagie.tools.Toolbox (itext-1.3.1,jar)	
org.apache.batik.apps.svgpp.Main (batik-svgpp-1.11.jar)	
org.hsqldb.util.SqlTool (hsqldb-1.8.0-10.jar)	
org.apache.xml.serializer.Version (serializer-2.7.2.jar)	
org.apache.batik.apps.rasterizer.Main (batik-rasterizer-1.11,jar)	
org.apache.batik.apps.slideshow.Main (batik-slideshow-1.11,jar)	
net.sourceforge.barbecue.Main (barbecue-1.5-beta1.jar)	
org.apache.batik.apps.ttf2svg.Main (batik-ttf2svg-1.11.jar)	
org.apache.xalan.xslt.Process (xalan-2.6.0.jar)	
org.apache.tools.ant.Main (ant-1.7.1 jar)	
org.smslib.smsserver.SMSServer (smsserver-3.4.6.jar)	
org.jdesktop.animation.timing.examples.ButtonAnimation (TimingFramework-1.0.jar)	

If you have any	trouble please <u>contact us</u> .	<u>Exit</u>
Main class:	e.g. com.mycompany.app.StartApp	
com.sun.jna	b.Native (jna-4.1.0.jar)	
org.jdesktop	p.swingx.painter.demo.PainterDemoSet (swingx-2007_10_07.jar)	
org.apache.	batik.apps.svgbrowser.Main (batik-all-1.11.jar)	
com.sun.jna	Native (jna-platform-4.1.0.jar)	
rex.Warehou	useExplorer (rex-20080421.jar)	
org.apache.	xalan.xslt.Process (xalan-2.7.2.jar)	
org.apache.	commons.compress.archivers.Lister (commons-compress-1.18.jar)	
com.toedter	r.calendar.demo.JCalendarDemo (jcalendar-1.4.jar)	
jxl.demo.De	M0 (jxl-2.6.10.jar)	
org.w3c.tidy	:Tidy (jasperreports-jtidy-r938.jar)	
org.apache.	batik.apps.svgbrowser.Main (batik-squiggle-ext-1.11.jar)	
org.apache.	batik.apps.rasterizer.Main (batik-rasterizer-ext-1.11.jar)	
uz.ncipro.ca	lendar.JDateTimePicker (calendar.jar)	
org.krysalis.	barcode4j.cli.Main (barcode4j-2.1.jar)	
org.mozilla.j	avascript.tools.shell.Main (rhino-1.7.10.jar)	
bsh.Console	(bsh-2.1b5.jar)	
bsh.Console	: (bsh-2.0b4.jar)	
nickyb.sqlee	onardo.environment.Application (sqleonardo-2009.03.rcl.jar)	
org.smslib.S	ervice (smslib-3.4.6.jar)	

Isikan Main Class Aplikasi dalam hal ini : simrskhanza.SIMRSKhanza Terus klik : Setup my app!

Main class: simrskhanza.SIMRSKhanza 3. Customize VM avgs, main method args and system properties: VM arguments: e.gXmx512m Main method params: e.ga value System properties: e.gDmy.system.property=value My application uses JavaFX Java version: 11.0.24 Java version: 11.0.24 Java executable: /usr/lib/jvm/bellsoft-java11-full-amd64/bin/java Use a different Java 4. Enter the name of your application and context path: Application name: SIMRSKhanza		due acodeit	
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Application path: /simrskhanza	My application use Java version: 11.0.24 Java executable: /u Use a different Java 4. Enter the name Application name:	e of your application and context path:	
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Klik app configuration page

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	Quick Start		
	You application is ready!		
	Open app		
	For further configuration please visit the app configuration page.		
	We'd love to get some feedback!		
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	If you have any trouble please <u>contact us</u> .	Evit	

Klik SIMRSKhanza setting sesuai gambar

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2024 Webtwing Ltd. All rights Reserve	8				\sim

Di Menu App Config Sesuaikan Home Folder, Java JRE Executable dan Java Version Klik Apply

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Kemudian Klik Path /simrskhanza

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Maka akan muncul tampilan web khanza SELESAI

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SUMBER :

- <u>https://www.webswing.org/en</u>
 <u>https://bell-sw.com/</u>
 <u>https://www.yaski.or.id/</u>
 <u>https://www.youtube.com/watch?v=Mx0Txr42xfQ&t=1172s</u>