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Confédération suisse
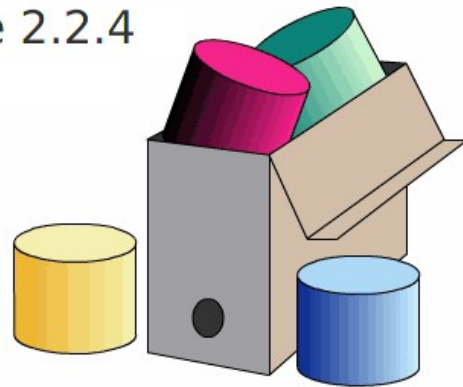Confederazione Svizzera
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⎯⎯ *SIARD Suite – Getting Started*

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SIARD Suite 2.2.4

Eidgenössisches Departement des Innern EDI
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Dipartimento federale dell'interno DFI
Schweizerisches Bundesarchiv BAR
Archives fédérales suisses AFS
Archivio federale svizzero AFS

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Version: 1.2

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Abteilung Informationsüberlieferung
Dienst Sicherung und Archivierungslösungen

1 Prerequisites and Software Download

A Java Runtime Environment 1.8 (JRE) is needed in order to run SIARD Suite on your system. You can either install a JRE on your system or download a release package that includes the JRE for your operating system.

SIARD Suite with pre-packeged JREs are available for the following system:

- Windows 32 and 64 Bit
- Linux 32 and 64 Bit

For all other operating systems or if you wish to use an installed JRE on your systen you can download the distribution that has no bundled JRE.

All releases are available on the GitHub Release Page:
https://github.com/sfa-siard/SiardGui/releases

Note: Versions prior to 2.2.x are only available without a bundled JRE. We recommend to use the latest Version.

2 Installation

Unzip the downloaded ZIP at any location and follow the instructions for your operiting systme below.
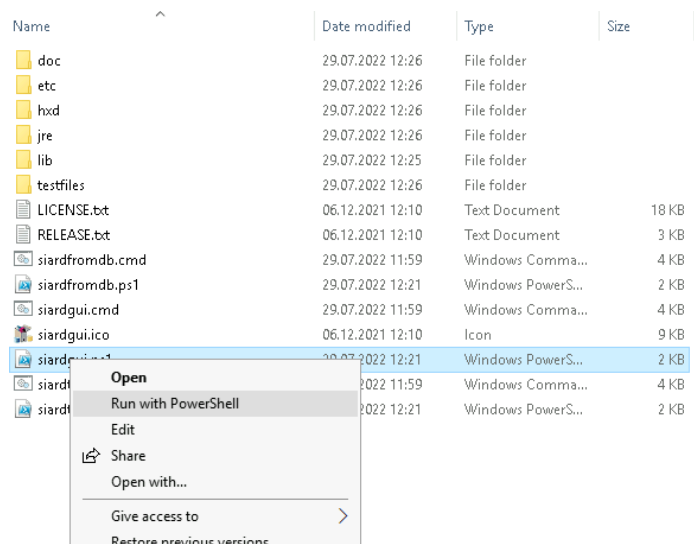
2.1.1 Windows

Depending on your setup, there are different options to install SIARD Suite:
- Double click `siardgui.cmd` or run `siardgui.ps1` from the unpacked folder.
- Manually execute the jar file from the command line.

2.1.2 Option 1: No security barriers

Navigate to the folder where you've just unzipped the application and double click `siardgui.cmd` or right-click `siardgui.ps1` and select `Run with PowersShell`.

Name	Date modified	Type	Size
doc	29.07.2022 12:26	File folder	
etc	29.07.2022 12:26	File folder	
hxd	29.07.2022 12:26	File folder	
jre	29.07.2022 12:26	File folder	
lib	29.07.2022 12:25	File folder	
testfiles	29.07.2022 12:26	File folder	
LICENSE.txt	06.12.2021 12:10	Text Document	18 KB
RELEASE.txt	06.12.2021 12:10	Text Document	3 KB
siardfromdb.cmd	29.07.2022 11:59	Windows Comma...	4 KB
siardfromdb.ps1	29.07.2022 12:21	Windows PowerS...	2 KB
siardgui.cmd	29.07.2022 11:59	Windows Comma...	4 KB
siardgui.ico	06.12.2021 12:10	Icon	9 KB
siardgui.ps1	29.07.2022 12:21	Windows PowerS...	2 KB
siardt	Open	2022 11:59	Windows Comma...	4 KB
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	Edit			
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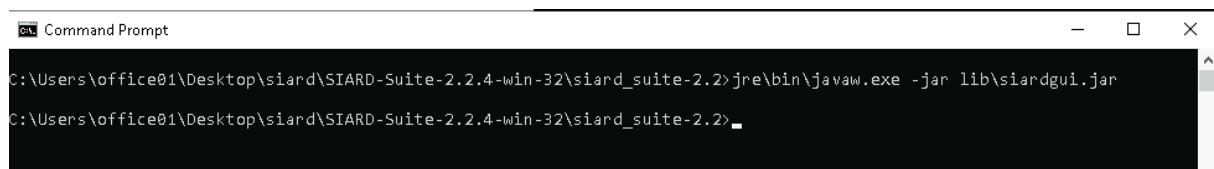Confederazione Svizzera
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2.1.3 Option 2: Run from the command line

Open a command window (Windows + R, then type "cmd") and navigate to the application folder. Start the application with the bundled JRE:
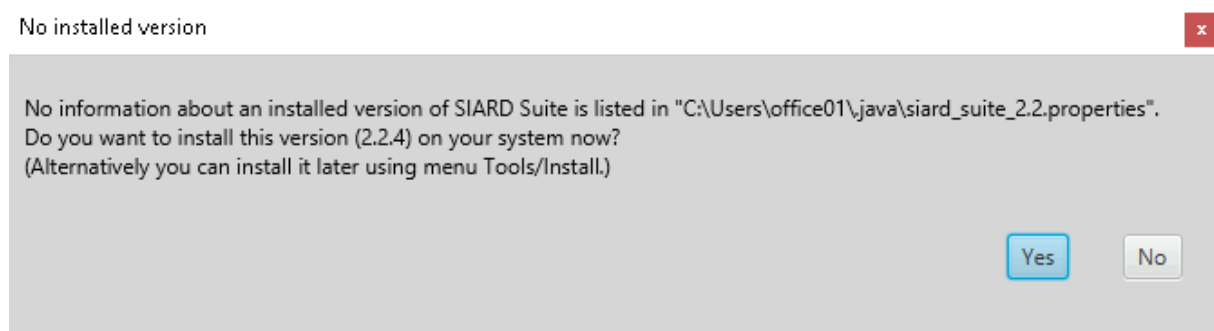
```
jre\bin\javaw.exe –jar lib\siardgui.jar
```


If you wish to use your own JRE or if you downloaded the distribution without a bundled JRE use, then run:

```
javaw.exe –jar lib\siardgui.jar
```

Whichever option you choose, the following window will open automatically:

If you choose "Yes", you will be prompted to enter the name of a new or empty folder where a copy of the SIARD distribution will be installed. Actually "Installation" means, that
- The application binaries and dependencies are copied to the specified folder
- A shortcut to run the application is created on your desktop (if possible)
- The application settings are created in the user's home directory

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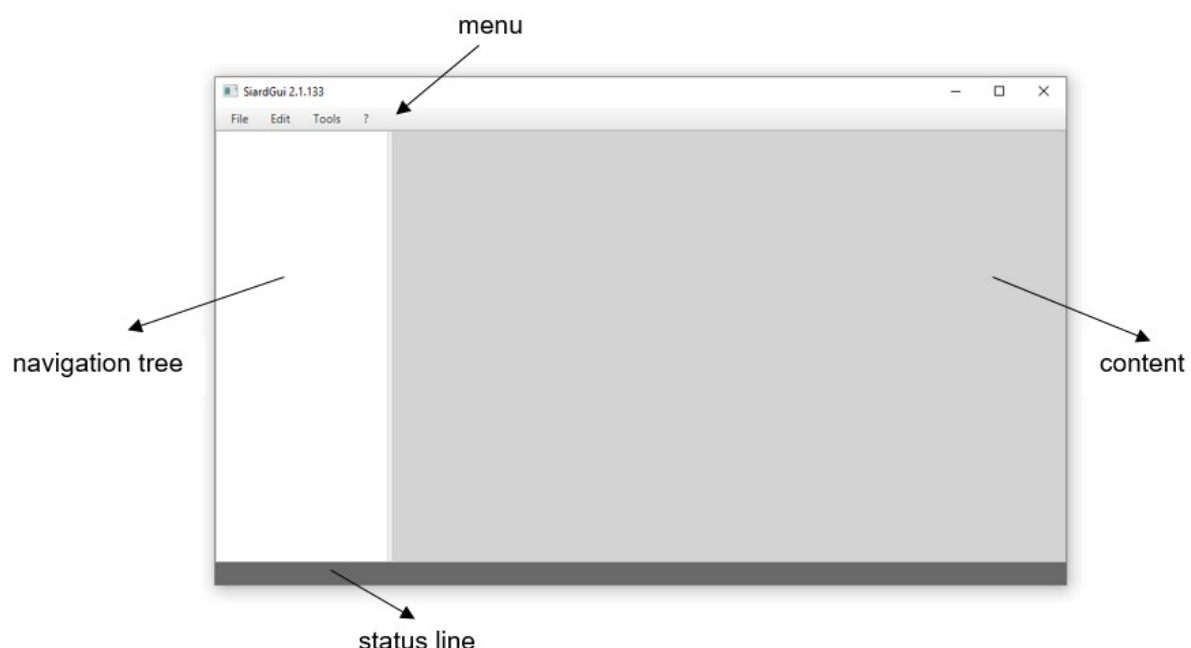Dienst Sicherung und Archivierungslösungen

2.2 Linux

- Download SIARD Suite distribution for Linux (32 or 64 bit or without JRE) and unzip the archive.
- Open a terminal and navigate to the folder where you've unzipped the archive.
- Run `./siardgui.sh` and follow the installation instructions.

3   First steps

The installation created a desktop shortcut (on windows) that you can use to start the application or use one of the steps above to run the application from the installation folder that you've chosen.

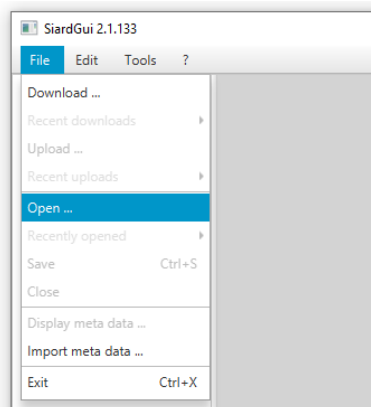|			
📁 doc	14.08.2020 10:47	Dateiordner	
📁 etc	14.08.2020 10:48	Dateiordner	
📁 hxd	14.08.2020 10:48	Dateiordner	
📁 lib	14.08.2020 10:48	Dateiordner	
📁 testfiles	14.08.2020 10:48	Dateiordner	
📄 LICENSE.txt	14.08.2020 10:48	TXT-Datei	18 KB
📄 README.txt	14.08.2020 10:48	TXT-Datei	1 KB
📄 RELEASE.txt	14.08.2020 10:48	TXT-Datei	2 KB
siardfromdb.cmd	14.08.2020 10:48	Windows-Befehlss...	8 KB
siardfromdb.ps1	14.08.2020 10:48	Windows PowerS...	18 KB
siardfromdb.sh	14.08.2020 10:48	SH-Datei	5 KB
siardgui.cmd	14.08.2020 10:48	Windows-Befehlss...	8 KB
siardgui.ico	14.08.2020 10:48	IrfanView ICO File	9 KB
SiardGui	14.08.2020 10:48	Verknüpfung	2 KB
siardgui.ps1	14.08.2020 10:48	Windows PowerS...	17 KB

The main window will open, which first always appears empty. It consists of a menu, navigation tree, content and a status line.
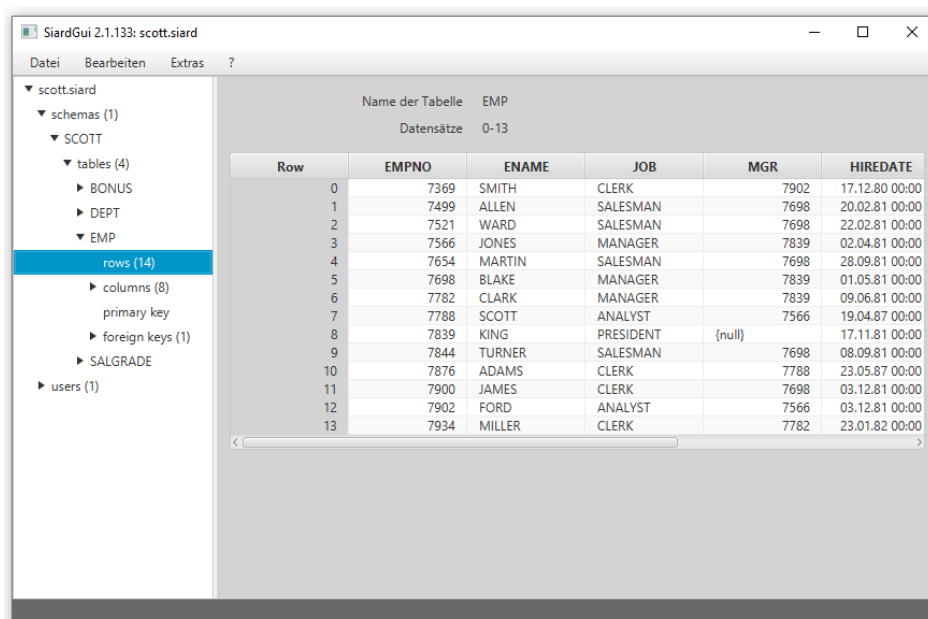
Note that the menu items are disabled when they are not applicable to the current situation.

- Open a file at *File > Open*

- You can browse the archive using the navigation tree and see the data in the content area.

- The user manual is available at *? > Help.*