

Installation Instructions for MEASE 2



Version 1.0
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MEASE 2 is developed by EBRC Consulting GmbH and co-sponsored by Eurometaux.

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If you have any questions or comments regarding the installation manual or the usage of MEASE 2, please send them to the EBRC development team via e-mail MEASE2@ebrc.de.

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Table of Contents

1. Document modification history.....	2
2. Introduction	3
3. Prerequisites	3
3.1. Hardware requirements.....	3
3.2. Software requirements	3
4. Installation of MEASE 2.....	4
5. Backup and restore of the MEASE 2 database.....	4
6. Update	4
7. FAQ.....	4
7.1. I have uninstalled MEASE 2 and want to re-install it on the same machine. The installation is aborted.	4
7.2. When I maximise MEASE 2, I receive a null pointer exception.....	5
7.3. I cannot locate my public user folders.....	5

List of tables

Table 1: Hardware requirements	3
Table 2: Software requirements.....	3

1. Document modification history

Date	Modification
31/01/2018	Initial release

2. Introduction

MEASE 2 is a first tier screening tool for the assessment of occupational exposure. It is available for download after registration free of charge from the [EBRC website](#).

MEASE 2 is based on the Netbeans Rich Client Platform architecture. Therefore, Java runtime must be installed on your computer. It includes a derby database (JavaDB), which will be automatically installed and initialised. The current version is only supported by Windows.

3. Prerequisites

3.1. Hardware requirements

The installation was tested with the following minimum requirements:

Table 1: Hardware requirements

Characteristic	Value
CPU	Dual Core / 2.33 GHz
Memory	4 GB

It is very likely, but cannot be guaranteed, that MEASE 2 will run on machines not complying to the standard mentioned above.

3.2. Software requirements

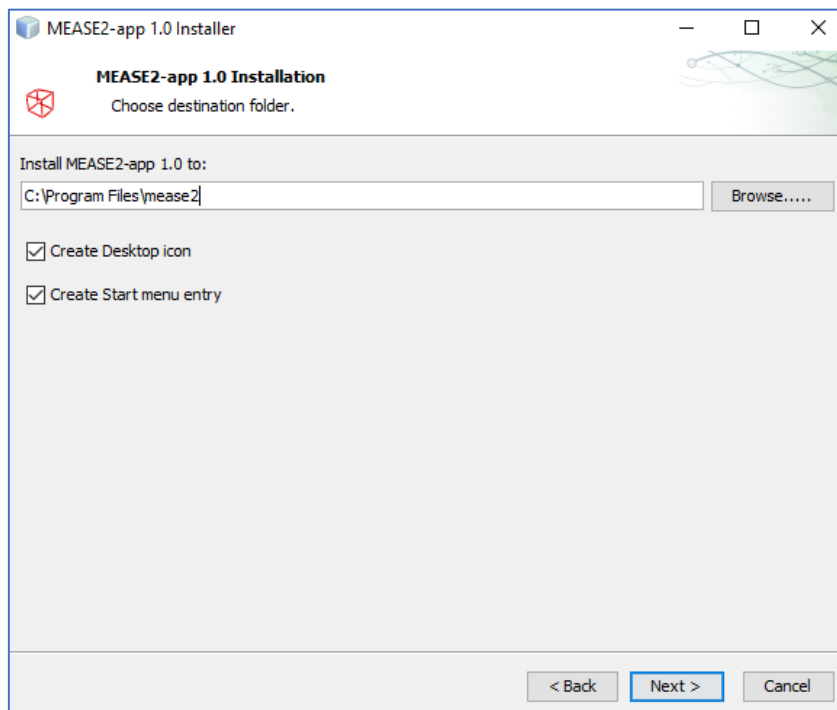
MEASE 2 is tested for Windows 8; more recent version of Windows requires Java runtime environment Version 8. It is released with a built-in derby database (Java DB), which will be automatically installed in the public user folder of your computer. You will need administrative rights during the installation process.

Table 2: Software requirements

Software	Product	Version	Source
OS	Windows	8 (or newer)	---
Java	JRE	8	https://java.com/de/download/

4. Installation of MEASE 2

Download the installation file for MEASE 2 from the [EBRC website](#). After unpacking the zip archive, you can start the installation by double-clicking the exe-file. Please make sure that you have administrative rights for the installation process. A wizard will guide you through the installation where you can change the proposed installation folder (see figure below).



5. Backup and restore of the MEASE 2 database

MEASE 2 does not include a backup-routine. However, the database can be saved by copying the MEASE 2 folder containing the database in the public folder of your Windows installation, when MEASE 2 is not running. Restore works vice versa.

You can obtain additional information for the implementation of an offline backup on the JavaDB homepage:

<https://db.apache.org/derby/docs/10.11/adminguide/cadminhubbkup12677.html>.

6. Update

MEASE 2 has a built-in update routine, which will automatically inform you of service releases when your computer is connected to the internet. Please follow the wizard dialogue for updating your installation. Updates can be conducted as a standard user.

7. FAQ

7.1. I have uninstalled MEASE 2 and want to re-install it on the same machine. The installation is aborted.

Please remove the database folder (called “derby”) in the user’s public folders, before reinstalling MEASE 2.

7.2. When I maximise MEASE 2, I receive a null pointer exception.

MEASE 2 is designed to run with a maximum resolution of 1600 x 1200 pixels. If your screen exceeds this limit, MEASE 2 is maximised and you will receive the message. Resize MEASE 2 within the given boundaries.

7.3. I cannot locate my public user folders.

In a Windows standard installation, you will find the public folder here: C:\Users\Public. The MEASE database is installed in the sub folder "mease2".