Work Instructions

Number: **001**

Name: **R Run code**

Title: Run code in an R script

Status: Approved

Version: 1.0

Date: 2023-06-30

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1 Document history

1.1 Release

1.1.1 Drafted

Submitted on 2023-01-26 by Gilles San Martin, data scientist; Michael Rubinigg, quality manager.

1.1.2 Reviewed

Reviewed on 2023-06-30 by Noa Simòn Delso, general manager.

1.1.3 Approved

Approved on 2023-06-30 by Michael Rubinigg, quality manager.

1.2 Change history

n.a.

2 Abbreviations

IDE	Integrated Development Environment
n.a.	not available
WI	Work Instructions

3 Introduction

The document describes the process of running code in an R script.

4 Validity

4.1 Area

The validity of this document is limited to the process of running code in an R script.

4.2 Time

The period of validity of this WI begins on 2023-06-30 and ends with its revocation.

4.3 Related Documents

Document type	Number	Name
WI	030	R Open script

5 Procedure

5.1 Run R code

5.1.1 Run code using the IDE RStudio Desktop

5.1.1.1 Open an R script using the IDE RStudio Desktop

- If necessary open an R script as described in WI-030.

5.1.1.2 Access the source pane

- Access the source pane through View > Show All Panes or press Alt+Ctrl+Shift+0 and subsequently select the source pane through View > Panes > Zoom Source or press Ctrl+Shift+1).
- Select the tab with the desired script.

5.1.1.3 Run the entire code

- Select Code > Run Region > Run All or press Alt+Ctrl+A

5.1.1.4 Run a portion of the code

- Select the tab with the desired script.
- Select a portion of the code from the script.
- Press Ctrl + Enter. The selected portion of the code will be sent to the console and executed.

5.1.1.5 Run code to a defines position

- Click on any empty line in the script.
- Press Ctrl+Shift+B. The code will then be run from the top of the script to the current position.

5.1.1.6 Restart a fresh R session

- Press Ctrl+Shift+F10.

6 References

There are no sources in the current document.

7 Annexes

There are no annexes in the current document.