

DataSHIELD Resources Workshop

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Open to: everyone in various projects (see target audience in the information below)

Video link: https://www.youtube.com/watch?v=_pg3vYmPt0

Title	Resources in DataSHIELD
Duration	2 hours
Target audience	Researchers interested in knowing advanced features of DataSHIELD
Brief description	This workshop will cover how to use the resource, a DataSHIELD extension that allows to manage any large data sets (https://isglobal-brge.github.io/resource_bookdown/)
Topics covered	<ul style="list-style-type: none"> • Introduction to resources • Types of resources • How to add resources into Opal servers • How to extend the resources • Examples of resources • How to use the resources with DataSHIELD
Pre-requisites	<ul style="list-style-type: none"> • 25th January 2021 Beginners workshop on Youtube (link: https://www.youtube.com/watch?v=d-rqre00tIY) • Basic knowledge of R (Patricia Ryser-Welch leading “Intro to R” Session on the 2nd of December 2020, 10:30-11:30 CET, check for link at https://www.datashield.ac.uk/events/)
Before the workshop, you need to	<ul style="list-style-type: none"> • Download and Install R 4.0 or newer (https://www.r-project.org/) • Download and Install RStudio (https://rstudio.com/products/rstudio/download/#download) • Material and instructions: • https://github.com/obiba/resources-workshop