## Package 'ROI.plugin.symphony'

July 21, 2025

Version 1.0-0

Title 'SYMPHONY' Plug-in for the 'R' Optimization Interface

**Description** Enhances the R Optimization Infrastructure ('ROI') package by registering the 'SYMPHONY' open-source solver from the COIN-OR suite. It allows for solving mixed integer linear programming (MILP) problems as well as all variants/combinations of LP, IP.

Imports methods, ROI (>= 0.3-0), Rsymphony, slam

License GPL-3

URL http://roi.r-forge.r-project.org/,

https://r-forge.r-project.org/projects/roi/

NeedsCompilation no

Author Stefan Theussl [aut, cre]

Maintainer Stefan Theussl <Stefan.Theussl@R-Project.org>

**Repository** CRAN

Date/Publication 2020-08-31 11:40:02 UTC