

An OpenMath Content Dictionary Editor

Jónathan Heras

Departamento de Matemáticas y Computación
Universidad de La Rioja
Spain

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CDEditor

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 - Prototype of a desktop application

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 - Available at www.unirioja.es/cu/joheras or www.openmath.org

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 - Development of Content Dictionaries for Algebraic Topology

Example of use

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- Add Join operation:

Name: Join

Description: This symbol represents an 2-ary construction function for constructing the Join of Simplicial Sets. It takes 2 arguments in order to construct their Join.

Example: $S^3 \vee \Delta^5$

Property: $X, Y \in SS \Rightarrow X \vee Y \in SS$

Signature: $SS \times SS \Rightarrow SS$