

Settings

Piecewise

Plot Create Plot

Label: Piecewise 1

Function name: pw1

Definition

Argument: t

Extrapolation: Constant

Smoothing: No smoothing

Intervals

| Start | End | Function |
|-------|-----|----------|
| 0 | 1 | 5 |
| 1 | 5 | 3 |

Start:

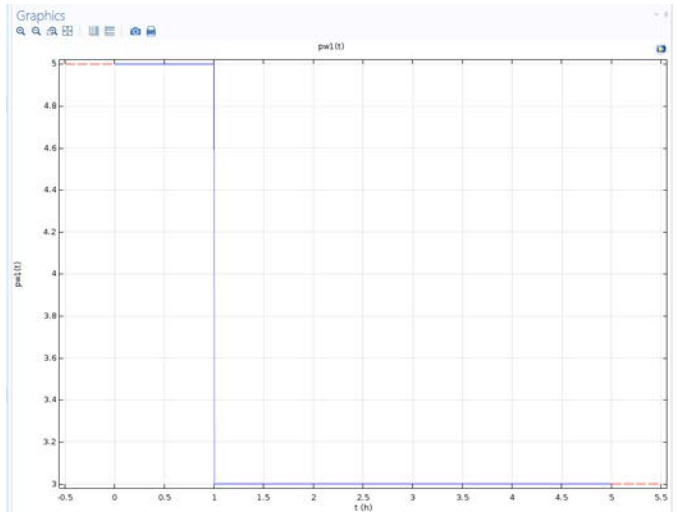
End:

Function:

Units

Arguments: h

Function:



File Home Definitions Geometry Materials Physics Mesh Study Results

Application Builder Model Data Access Record a New Method Test Application Application

Component 1 Add Component Model

P_i Parameters a= Variables f(x) Functions Definitions

Build All Import LiveLink Geometry

Add Material Materials

Transport of Diluted Species Physics

Add Physics

Build Mesh Mes

Model Builder Selection List

- Untitled.mph (root)
 - Global Definitions
 - Materials
 - Component 1 (comp1)
 - Definitions
 - Piecewise 1 (pw1)
 - Boundary System 1 (sys1)
 - View 1
 - Geometry 1
 - Rectangle 1 (r1)
 - Form Union (fin)
 - Materials
 - Transport of Diluted Species (tds)
 - Transport Properties 1
 - No Flux 1
 - Initial Values 1
 - Concentration 1
 - Mesh 1
 - Study 1
 - Step 1: Time Dependent
 - Results

Settings

Concentration

Label: Concentration 1

Boundary Selection

Selection: Manual

4

Active

Override and Contribution

Equation

Show equation assuming: Study 1, Time Dependent

$C_i = C_{0,i}$

Concentration

Species c

$C_{0,c}$ mol/m³