

# 1 Sinewave Generator

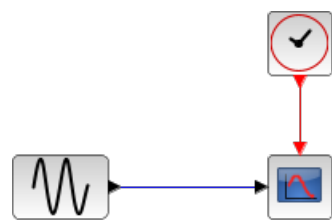


Figure 1: SineWave Generator

## 1.1 GenSin

| Name      | Value |
|-----------|-------|
| magnitude | 1     |
| frequency | 1     |
| pulse     | 0     |

## 1.2 Cscope

| Name                   | Value              |
|------------------------|--------------------|
| Color Vector           | 1 3 5 7 9 11 13 15 |
| Output window number   | -1                 |
| Output window position | []                 |
| Output window sizes    | [600;400]          |
| Ymin                   | -15                |
| Ymax                   | 15                 |
| Refresh period         | 30                 |
| Buffer Size            | 20                 |
| Accept Herited Events  | 0                  |
| Name of Scope          |                    |

## 1.3 Clock

| Name                | Value |
|---------------------|-------|
| Period              | 0.1   |
| Initialisation Time | 0.1   |