

# PDM Scheduling

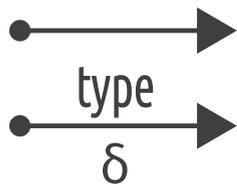
“a PDM convention”

<b>ID</b>	<b>DUR</b>
<b>ES</b>	<b>LS</b>
<b>EF</b>	<b>LF</b>
<b>FF</b>	<b>TT</b>

<b>ID</b>	Activity ID
$DUR_{ID}$	Estimated duration
$ES_{ID}$	Earliest start date
$EF_{ID}$	Earliest finish date
$LS_{ID}$	Latest start date
$LF_{ID}$	Latest finish date
$FF_{ID}$	Free float (slack)
$TT_{ID}$	Total float (slack)

<b><math>\alpha</math></b>	<b><math>\omega</math></b>
$E_\alpha$	$E_\omega$

<b><math>\alpha, \omega</math></b>	Project start and finish nodes
$E_\alpha$	Project fixed start date ← given!
$E_\omega (L_\omega)$	Project earliest finish date



Technical constraint: default type = finish–start

Technical constraint: type (fs, ff, ss, sf) and lag  $\delta$