



## NUPAS-CADMATIC Plant Modeller / Pipe

### Script Programming Training

This training is meant for Customizing NUPAS-CADMATIC Piping Module. A good knowledge of NUPAS-CADMATIC Plant Modeller is required. All Plant Modeller and PIPE user trainings and all administrator trainings or all Diagram trainings are therefore required when participating in this course.

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<b>Elementary knowledge</b>	<b>All Plant Modeller &amp; Pipe User &amp; Administrator trainings or All Diagram trainings + 1 month of experience</b>
<b>Total training days</b>	<b>3 days</b>
<b>Maximum participants</b>	<b>4 users</b>
<b>Day 1</b>	Programming concepts and vocabulary Nupas-Cadmatic script syntax Script debugger Using UltraEdit as script editor Nupas-Cadmatic script hooks
<b>Day 2</b>	User interfaces Read/write files Operating with tag records 1D and 2D arrays Accessing COS objects
<b>Day 3</b>	Building 3D model Generating Views Material Management 2D annotations