

Method Composer Fundamentals

<p>Objectives</p> <ul style="list-style-type: none"> Learn how to apply key features of <ul style="list-style-type: none"> EPF Composer (EPFC) Rational Method Composer (RMC) Capture method content <ul style="list-style-type: none"> Roles, tasks, work products Guidelines, checklists, templates, and other guidance Configure method content into process <ul style="list-style-type: none"> Process patterns Lifecycle processes Publish process and method content 		<p>Description</p> <p><i>Method Composer Fundamentals</i> describes how to use the EPF Composer tool (or its commercial version – Rational Method Composer) to define method content and publish configured processes. Beginning with an overview of key Composer fundamentals and base method content (OpenUP and RUP), the course then describes how to capture core method content such as roles, tasks, work products, and guidance. Continuing with a discussion of how to use standard categories (disciplines, domains, role sets) for basic organization, the course then introduces method configurations and how to publish the process website. Students then learn how to use custom categories for building configuration views (i.e. tabs in the published website). The course then describes how to create process patterns and draw activity and work product dependency diagrams. Then students configure lifecycle processes by defining phases, iterations, and activities and overriding and suppressing method content. The course finishes with how to extend processes via contributions, replacements, and extensions.</p>	
		<p>Course Outline (Modules and Topics)</p> <ul style="list-style-type: none"> Composer Overview <ul style="list-style-type: none"> Key Composer features Review UMA/SPEM concepts Review base plug-in content Capture Method Content <ul style="list-style-type: none"> Method plug-in and content packages Roles, work products, tasks Capture Guidance <ul style="list-style-type: none"> Guideline, template Checklist, example Manage Standard Categories <ul style="list-style-type: none"> Assign tasks to disciplines Assign work products to domains Assign roles to role sets Publish Method Content <ul style="list-style-type: none"> Method configurations Configuration views Organize Content <ul style="list-style-type: none"> Custom categories Naming conventions Uncategorized elements Define Patterns <ul style="list-style-type: none"> Process patterns Task descriptors Activity diagrams Work product dependency diagrams Configure Process <ul style="list-style-type: none"> Override and suppress method content Lifecycle processes Phases, iterations, activities Extend Process <ul style="list-style-type: none"> Contribute, replace, and extend Synchronization Glossary terms and cross-references 	
<p>Duration 1 day</p>	<p>Course # 01-0609</p>	<p>Prerequisites</p> <ul style="list-style-type: none"> Experience with process improvement – or -- Process Improvement Fundamentals course Experience with process modeling – or -- Domain Modeling with UML course Understanding of UMA/SPEM specifications – or Process Modeling with SPEM and UML <p>Continuing education</p> <ul style="list-style-type: none"> Rational Portfolio Manager Fundamentals Rational Unified Process Fundamentals <p>Classroom requirements</p> <ul style="list-style-type: none"> EPF Composer v1.0 – or – IBM Rational Method Composer 7.0.1 	<p>In partnership with</p>
<p>Audience</p> <ul style="list-style-type: none"> Process architect Process engineer Process designer Project coach Project manager 			

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