

Title (en)

SYSTEM AND METHOD FOR AUTOMATED CODE GENERATION USING LANGUAGE NEUTRAL SOFTWARE CODE

Title (de)

VORRICHTUNG UND VERFAHREN ZUR ERZEUGUNG VON AUTOMATISIERTEN CODE UNTER VERWENDUNG VON SPRACHENNEUTRALEN SOFTWARECODE

Title (fr)

SYSTEME ET PROCEDE DE GENERATION AUTOMATISEE DE CODES A L'AIDE D'UN CODE LOGICIEL A LANGAGE NEUTRE

Publication

EP 1586031 A2 20051019 (EN)

Application

EP 04704390 A 20040122

Priority

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Abstract (en)

[origin: WO2004066088A2] A system and method for composing, configuring deploying, and managing services in a data processing system and data processing system network. This system provides a means for application infrastructure services to insert specific programming code in the generated code. When code generator starts, it also loads the plugs for the infrastructure services being used by the container. The code generator creates XML documents for all the code that it wants to generate. It then invokes the infrastructure service plugs and provides them an opportunity to add code specific to them by passing the XML documents representing the code to be generated. Once all the plugs have added their code, the code generator converts the XML documents back into either language specific code or configuration code, as necessary.

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G06F 9/44

IPC 8 full level

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Citation (search report)

See references of WO 2004066088A2

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