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(12) United States Patent Wierda et al.

(54) METHOD AND APPARATUS FOR

GENERATING AND PACKAGING INTEGRATION WORKFLOW ACTIVITIES

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(58) Field of Classification Search

None

See application file for complete search history.

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(57) ABSTRACT

A tool that outputs workflows for target computing devices receives user input selecting one or more Application Programming Interfaces (APIs), a plurality of workflow activities, each of which define actions that are to be performed by the target computing device, and an application framework. Based on these selections, the tool compiles the workflow activities for execution on the target computing device based on the first application framework selected by the user, and generates a workflow activity package to comprise the compiled plurality of workflow activities. If the selected application framework is not compatible with the execution environment at the target device, the tool allows the user to select a different application framework to replace the initially selected application framework, and to re-compile the workflow activities based on the newly selected application framework.

21 Claims, 9 Drawing Sheets

