



# Maintenance Report

## **BlackBerry® Device Software 6.0.0**

Issued by:

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**Canadian Common Criteria Evaluation and Certification Scheme**

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## **1 Introduction**

Research In Motion Limited has submitted (via EWA-Canada) the Impact Analysis Report (IAR) for BlackBerry® Device Software 6.0.0, satisfying the requirements outlined in Version 1.0 of the Common Criteria document CCIMB-2004-02-009: Assurance Continuity: CCRA Requirements. In accordance with those requirements, the IAR describes the changes made to BlackBerry® Device Software 6.0.0 (the maintained Target of Evaluation), the evidence updated as a result of the changes and the security impact of the changes.

## **2 Description of changes to the TOE**

The changes in the BlackBerry® Device Software 6.0.0 comprise bug fixes. For each change, it was verified that there were no required changes to the security functional requirements in the ST, and thorough functional and regression testing was conducted by the developer to ensure that the assurance in the Target of Evaluation (TOE) was maintained.

## **3 Description of Changes to the IT Environment**

Changes to the underlying IT environment, in this case the addition of new hardware model, are permissible under assurance continuity provided that they do not change the certified TOE. Research In Motion Limited subjected the TOE to complete regression testing on a new hardware model: 9800 Series BlackBerry® Device with software version 6.0.0 bundle 278.

## **4 Affected developer evidence**

Modifications to the product necessitated changes to a subset of the developer evidence that was previously submitted for the TOE. The set of affected developer evidence was identified in the IAR. Additional guidance documents for the newly supported hardware models are provided by the developer from their website.

## **5 Conclusions**

All changes to the TOE were bug fixes. Through functional and regression testing of BlackBerry® Device Software 6.0.0 assurance gained in the original TOE certification was maintained. As all of the changes to the TOE have been classified as minor, it is the conclusion of the CB that the maintained TOE is appropriate for assurance continuity and re-evaluation is not required.

## **6 References**

Assurance Continuity: CCRA Requirements, v1.7, February 2010.

CCS Guide #6, Technical Oversight for Assurance Continuity of a Certified TOE, v1.5,  
October 2010.

[Certification Report EAL4+ Evaluation of Blackberry® Device Software 5.0.0](#)