

CD++ Model Data Form

Title: Cell-DEVS Battlefield Simulation 2

Type: Cell-DEVS

Acronym/Short name: CBS2

Purpose for which developed: Battlefield model,

Other Applications for which it is Suitable:

Date Developed/Implemented: December 2009

Domain: Military / Defence

Current Version: 0.9

URL:

Description (including characteristics): The CBS2 model expands from R. Madhoun's original work in implementing a battlefield model with the expanded CD++ specification. The simulator used was PCD++, Version 3.0 (March 2003), and offers multiple ports and state variables per cell. This model can simulate up to four different sides in battle, battling for fortified bases or undefended objectives.

Links to Related Documents

Short Title:

URL:

Description:

Keywords: Battle, Warfare, Complex Warfare

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Comments: See [cbs2.report.pdf](#) for explicit details.