

# psml-design

Jetspeed-2 Page Structured Markup Language 2

(PSML-2)

Revision	Author	Comment
0.1	David Tayl	Initial draft

**Table 1: history**

PSML: the Portlet Structured Markup Language, was introduced in Jetspeed-1. See:

<http://portals.apache.org/jetspeed-1/psml.html>

PSML is an abstract model for defining layouts of portlet pages and fragments.

PSML-2 is not compatible with Jetspeed-2 PSML. PSML-2 has been extended to support a generalized fragment model, external fragment references, page and subpages. PSML-2 is also designed to work in multi-threaded aggregators and normalized database schemas.

The purpose of this document is to:

1. Define the New PSML Model
2. Describe the Page Manager component architecture and its implementations. Unlike in J1, the default component Page Manager will store PSML in a normalized database.