

# SAP Composite Application for Project Logbooks

**Applicable industries:** Discrete and process industries

**Status:** Ready for pilot

**Company:** SAP AG

**Created on:** 23 April 2007

## Summary

This composite application enables a project manager to create, store, and share a daily project report. This report can cover conditions, events, and resources that occur both on-site and off-site. The composite application fulfills standard safety regulations and legal requirements for industries that are obliged to document and validate daily project occurrences (such as the engineering and construction industry).

## Benefits

- Improved compliance with regulations and a standardized procedure due to controlled and collaborative process
- Better documentation source for the project in case of problems

## Features

- Easy capturing of project logbook entries, including attachments
- Offline process including upload to and storage in the knowledge management component of SAP NetWeaver
- Review and approval processes
- Digital signatures

## Function or role that would use this composite application

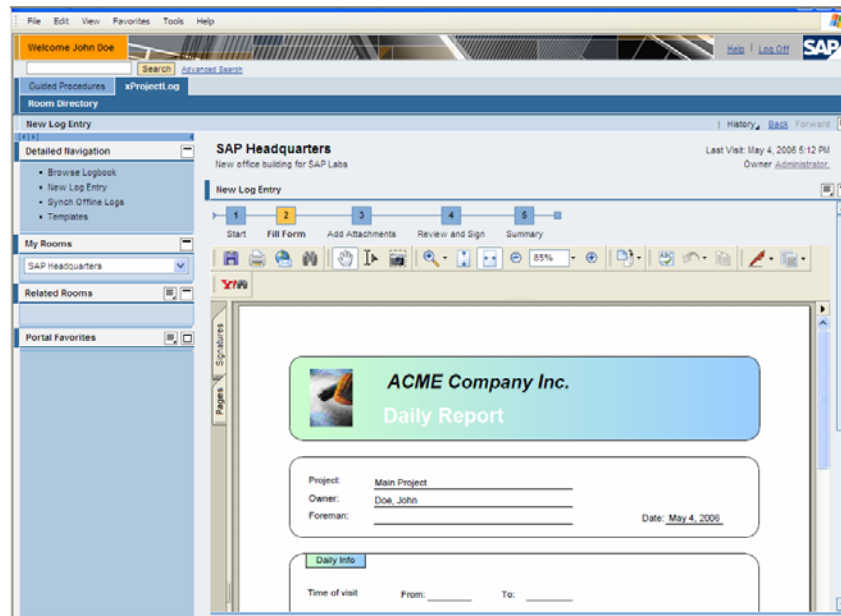
- Project manager
- Site manager
- Project team member

## Technical Information and System Requirements

All composite applications in the resource center have been developed with SAP NetWeaver composition tools and run on SAP NetWeaver 7.0. They are not in mass shipment yet, and we want to complete them with feedback coming from our customers and partners. During that completion process we'll migrate the composite application to the target platform SAP NetWeaver Composition Environment 7.1. Back-end functionality is provided by SAP ERP 2005 or other SAP Business Suite applications, depending on the specific composite application.

## Capture, Sign, and Store Project Logbook Records

1. To create a project logbook record, the site manager selects a project and template and enters data into interactive form. The manager then adds attachments, if available, and records a digital signature. The log and attachment are stored in the portal.



2. The responsible person receives an e-mail with a link to the log record. The person reviews the record and attachments via the portal access, and can then approve or reject the log record.

**From:** workflow@sap.com [mailto:workflow@sap.com]  
**Sent:** Montag, 8. Mai 2006 10:33  
**To:** Eichin, Christoph  
**Subject:** xProjectLog Approval Request accepted

### xProjectLog Approved

This is an automatically generated email.

Dear *Manager Manager*,

Your *Approve* request is accepted with a comment. See below.

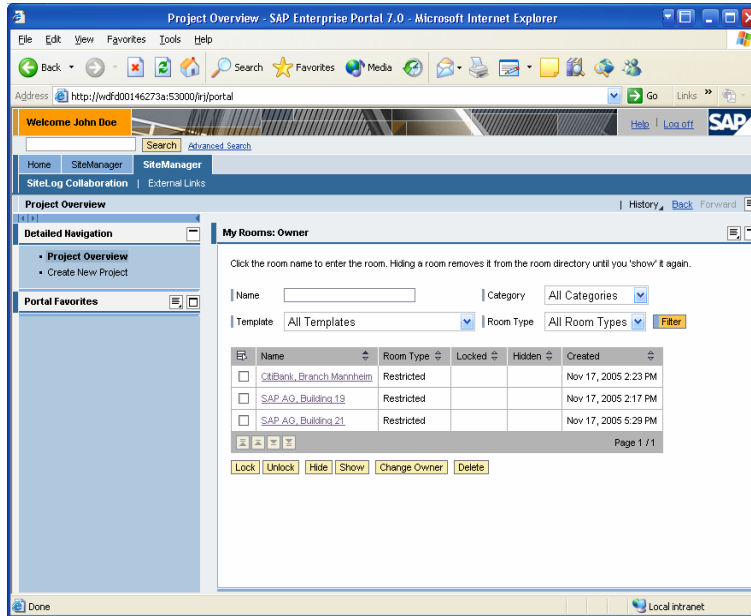
Site: **Main Project**

Date of Entry: **Tue Mar 14 02:00:00 CET 2006**

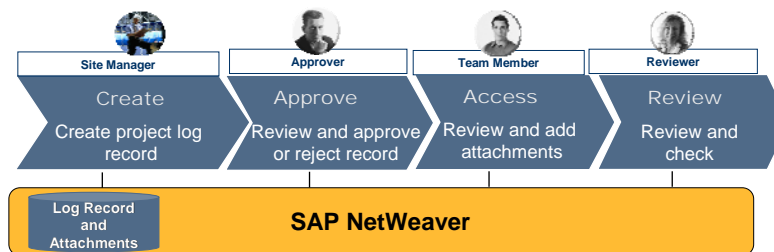
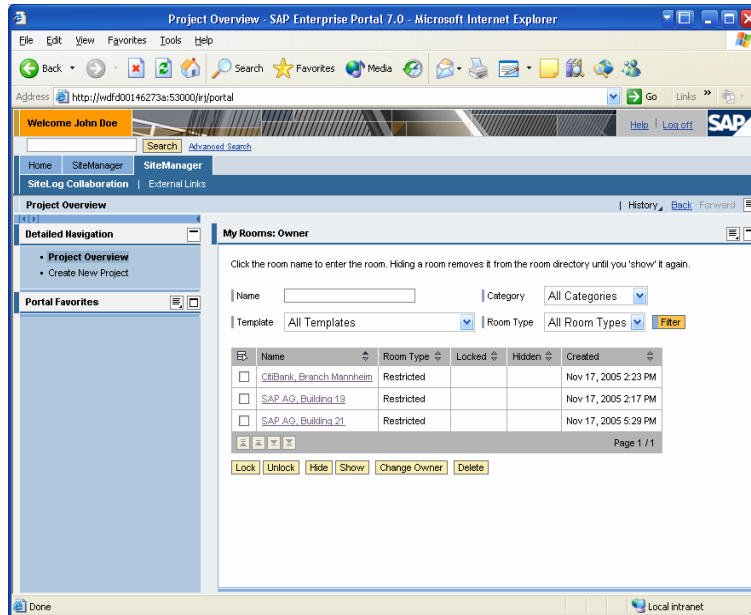
Approver's Comment: Looks good but can you please add more detailed pictures and the latest CAD drawings for status report

Best regards,  
 Your Approver

- A project team member can access the logbook via the portal and add more attachments. The log and attachments have to be signed again.



- The reviewer accesses the logbook via the portal. The reviewer checks content and verifies the validity of the digital signatures.



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