

Installing SAP Enterprise Portal 6.0 SP2

Introduction



SAP Enterprise Portal 6.0 SP2



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Installing SAP Enterprise Portal 6.0 SP2 - Introduction

SAP Enterprise Portal 6.0 Installation Guide is comprised of the following documents:

- SAP Enterprise Portal Technical Infrastructure
- Installing Oracle9i 9.2 on UNIX for SAP Enterprise Portal 6.0 SP2
- Creating Schemas on Windows for SAP Enterprise Portal
- Installing the Portal Platform, Content Management (CM) and Collaboration
- Installing an Additional SAP J2EE System for a Portal Cluster
- Installing Retrieval and Classification (TREX)
- Scaling Retrieval and Classification (TREX)
- Installing Unification in EP 6.0

Following are the descriptions of these guides:

SAP Enterprise Portal Technical Infrastructure

The *Technical Infrastructure* guide provides conceptual information about supported SAP Enterprise Portal configurations. This guide describes the distribution of software components in the portal environment, and relates to security issues. It provides information about sizing, load balancing, and high availability solutions. Read the *Technical Infrastructure* guide before beginning the installation, to determine the configuration that best supports your requirements.

Installing Oracle9i 9.2 on UNIX for SAP Enterprise Portal 6.0

The Oracle Database Server installation is a prerequisite to installing the portal platform, and CM. You must install the Oracle server on UNIX using SAPinst. The document *Installing Oracle Database Server for EP 6.0* provides detailed instructions.

Creating Schemas on Windows for SAP Enterprise Portal

Installing the databases according to SAP standard is a prerequisite to installing the portal platform and CM. You must install the database server and schemas using SAPinst. The document *Installing Portal Databases on Windows* provides detailed instructions for installing either Oracle or MSSQL on windows.

Installing the Portal Platform, Content Management (CM) and Collaboration

Following the Oracle Database Server installation, you install the portal platform and, optionally, CM and Collaboration. Use the instructions in *Installing the Portal Platform, CM and Collaboration*. This installation provides a fully functional Portal Platform, with CM and Collaboration as an additional option. This same installation is also a prerequisite for implementing a load balancing solution.



Collaboration requires a software license of its own. Find more details with your SAP representative.

Installing an Additional SAP J2EE System for a Portal Cluster

To implement a load balancing solution for SAP Enterprise Portal, you extend the Portal Platform installation by installing additional clustered SAP J2EE instances. See *Installing an Additional SAP J2EE System for a Portal Cluster*.

Installing Retrieval and Classification (TREX)

TREX is the retrieval and classification engine for SAP Enterprise Portal. You can install TREX before or after installing CM. You can establish the communication between the portal and TREX using the CM administration options. If you want to set up a single TREX host, use the instructions in *Installing Retrieval and Classification (TREX)*.

Scaling Retrieval and Classification (TREX)

You can implement a distributed TREX system with index replication and load balancing. If you want to set up a distributed TREX system, use *Scaling Retrieval and Classification (TREX)* as an initial point of access. This document gives an overview of the entire implementation flow and refers to the TREX installation guide wherever necessary.

Installing Unification in EP 6.0

SAP Unification server enables access and interrelation of structured and unstructured data throughout the enterprise. Unification server 5.0 is installed on a machine other than the portal, and a connection is created through the portal Administrator environment.

The Unification Server installation information is included in the following guides:

- Installing SAP Unification Server 5.0
- Installing SAP Unifier for R/3
- Installing SAP Unifier for BW

Each document details the installation instructions of its unifier. For details on the use of Unification Server 5.0 content and the unifiers content within the portal, see SAP Enterprise Portal Administration Guide at <http://help.sap.com> → *SAP NetWeaver* → *mySAP Enterprise Portal* → *SAP Enterprise Portal*.

The installation of Unification Server 5.0 is prerequisite to the installation of both the R/3 and BW unifiers.