

HR306

Configuration of Time Recording

COURSE OUTLINE

Course Version: 15

Course Duration: 5 Day(s)

SAP Copyrights and Trademarks

© 2014 SAP SE. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE. The information contained herein may be changed without prior notice.

Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors.

- Microsoft, Windows, Excel, Outlook, and PowerPoint are registered trademarks of Microsoft Corporation.
- IBM, DB2, DB2 Universal Database, System i, System i5, System p, System p5, System x, System z, System z10, System z9, z10, z9, iSeries, pSeries, xSeries, zSeries, eServer, z/VM, z/OS, i5/OS, S/390, OS/390, OS/400, AS/400, S/390 Parallel Enterprise Server, PowerVM, Power Architecture, POWER6+, POWER6, POWER5+, POWER5, POWER, OpenPower, PowerPC, BatchPipes, BladeCenter, System Storage, GPFS, HACMP, RETAIN, DB2 Connect, RACF, Redbooks, OS/2, Parallel Sysplex, MVS/ESA, AIX, Intelligent Miner, WebSphere, Netfinity, Tivoli and Informix are trademarks or registered trademarks of IBM Corporation.
- Linux is the registered trademark of Linus Torvalds in the U.S. and other countries.
- Adobe, the Adobe logo, Acrobat, PostScript, and Reader are either trademarks or registered trademarks of Adobe Systems Incorporated in the United States and/or other countries.
- Oracle is a registered trademark of Oracle Corporation
- UNIX, X/Open, OSF/1, and Motif are registered trademarks of the Open Group.
- Citrix, ICA, Program Neighborhood, MetaFrame, WinFrame, VideoFrame, and MultiWin are trademarks or registered trademarks of Citrix Systems, Inc.
- HTML, XML, XHTML and W3C are trademarks or registered trademarks of W3C®, World Wide Web Consortium, Massachusetts Institute of Technology.
- Java is a registered trademark of Sun Microsystems, Inc.
- JavaScript is a registered trademark of Sun Microsystems, Inc., used under license for technology invented and implemented by Netscape.
- SAP, R/3, SAP NetWeaver, Duet, PartnerEdge, ByDesign, SAP BusinessObjects Explorer, StreamWork, and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE in Germany and other countries.
- Business Objects and the Business Objects logo, BusinessObjects, Crystal Reports, Crystal Decisions, Web Intelligence, Xcelsius, and other Business Objects products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of Business Objects Software Ltd. Business Objects is an SAP company.
- Sybase and Adaptive Server, iAnywhere, Sybase 365, SQL Anywhere, and other Sybase products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of Sybase, Inc. Sybase is an SAP company.








All other product and service names mentioned are the trademarks of their respective companies. Data contained in this document serves informational purposes only. National product specifications may vary.

These materials are subject to change without notice. These materials are provided by SAP SE and its affiliated companies ("SAP Group") for informational purposes only, without representation or warranty of any kind, and SAP Group shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP Group products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

Typographic Conventions

American English is the standard used in this handbook.

The following typographic conventions are also used.

This information is displayed in the instructor's presentation	
Demonstration	
Procedure	
Warning or Caution	
Hint	
Related or Additional Information	
Facilitated Discussion	
User interface control	<i>Example text</i>
Window title	<i>Example text</i>

Contents

ix **Course Overview**

1 **Unit 1: Time Recording**

- 1 Lesson: Identifying the Foundations of Time Management
- 1 Lesson: Identifying the Roles in Time Management
- 1 Lesson: Evaluating Time Recording Options

3 **Unit 2: Enterprise Structure and Groupings**

- 3 Lesson: Outlining Structures in HCM

5 **Unit 3: Work Schedule**

- 5 Lesson: Identifying Public Holiday Calendars
- 5 Lesson: Defining Work Schedule Levels and Groupings
- 5 Lesson: Creating Break Schedules
- 5 Lesson: Creating Daily Work Schedules
- 5 Lesson: Setting Up Period Work Schedules
- 6 Lesson: Identifying Day Types and Selection Rules
- 6 Lesson: Creating Work Schedule Rules
- 6 Lesson: Generating Work Schedules

7 **Unit 4: Part-Time Workforce**

- 7 Lesson: Setting Up Part-Time Work Schedules

9 **Unit 5: Time Data Recording and Administration**

- 9 Lesson: Setting Up Attendance and Absence Types
- 9 Lesson: Outlining the Set Up of Additional Time Infotypes
- 9 Lesson: Determining System Reactions to Colliding Time Infotypes

11 **Unit 6: Attendance and Absence Counting**

- 11 Lesson: Defining Counting Rules for Attendances and Absences
- 11 Lesson: Assigning Counting Rules to Absence Types
- 11 Lesson: Utilizing Daily Work Schedule Variants to Count Absences

13 Unit 7: Attendance and Absence Quotas

13	Lesson: Setting Up Attendance and Absence Quotas
13	Lesson: Assigning Quota Deduction Rules
13	Lesson: Determining Default Values to Grant Absence Entitlements
13	Lesson: Setting Up Quota Type Selection Rule Groups
13	Lesson: Defining Base Entitlements
13	Lesson: Setting Up Validity and Deduction Intervals
14	Lesson: Setting Up Reduction Rules
14	Lesson: Creating Rounding Rules
14	Lesson: Setting Up Generation Rules
14	Lesson: Generating Absence Entitlements
14	Lesson: Outlining Quota Entitlements

15 Unit 8: Time Manager's Workplace Functionality

15	Lesson: Identifying the Functionality of Time Manager's Workplace (TMW)
15	Lesson: Creating Time Data IDs
15	Lesson: Setting Up TMW Administrator Profiles
15	Lesson: Creating Employee Selections in TMW

17 Unit 9: Cross-Application Time Sheets (CATS)

17	Lesson: Outlining the Process Flow of CATS
17	Lesson: Outlining the CATS Mini Master Data Record
17	Lesson: Setting Up CATS Data Entry Profiles
17	Lesson: Recording Time Data in the Cross-Application Time Sheet (CATS)
17	Lesson: Identifying Elements of CATS

19 Unit 10: Case Study: Configure Time Data Recording

19	Lesson: Configuring Time Data
----	-------------------------------

Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Application Consultant
- Data Consultant
- Super / Key / Power User

Lesson 1: Identifying the Foundations of Time Management

Lesson Objectives

After completing this lesson, you will be able to:

- Identify time management concepts

Lesson 2: Identifying the Roles in Time Management

Lesson Objectives

After completing this lesson, you will be able to:

- Identify existing roles in time management

Lesson 3: Evaluating Time Recording Options

Lesson Objectives

After completing this lesson, you will be able to:

- Outline employee time recording options
- Record employee time data

Lesson 1: Outlining Structures in HCM

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the purpose of the enterprise structure
- Perform an organizational reassignment
- Review the purpose of control indicators
- Outline the purpose of grouping employees for Time Management
- Identify the set up of employee groupings

Lesson 1: Identifying Public Holiday Calendars

Lesson Objectives

After completing this lesson, you will be able to:

- Identify the set up of public holiday calendars

Lesson 2: Defining Work Schedule Levels and Groupings

Lesson Objectives

After completing this lesson, you will be able to:

- List the different work schedule levels
- Outline how personnel subarea groupings are used to determine the assignment of work schedule rules

Lesson 3: Creating Break Schedules

Lesson Objectives

After completing this lesson, you will be able to:

- Create break schedules to accommodate employees working different shifts

Lesson 4: Creating Daily Work Schedules

Lesson Objectives

After completing this lesson, you will be able to:

- Create a daily work schedule

Lesson 5: Setting Up Period Work Schedules

Lesson Objectives

After completing this lesson, you will be able to:

- Set up a period work schedule

Lesson 6: Identifying Day Types and Selection Rules

Lesson Objectives

After completing this lesson, you will be able to:

- Identify day types and selection rules

Lesson 7: Creating Work Schedule Rules

Lesson Objectives

After completing this lesson, you will be able to:

- Create work schedule rules to be assigned to employees

Lesson 8: Generating Work Schedules

Lesson Objectives

After completing this lesson, you will be able to:

- Generate work schedules to set up work hours for employees

Lesson 1: Setting Up Part-Time Work Schedules

Lesson Objectives

After completing this lesson, you will be able to:

- Set up a part-time work schedule

Lesson 1: Setting Up Attendance and Absence Types

Lesson Objectives

After completing this lesson, you will be able to:

- Set up attendance and absence types

Lesson 2: Outlining the Set Up of Additional Time Infotypes

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the set up of additional time infotypes

Lesson 3: Determining System Reactions to Colliding Time Infotypes

Lesson Objectives

After completing this lesson, you will be able to:

- Determine how the system reacts when time infotypes collide

Lesson 1: Defining Counting Rules for Attendances and Absences

Lesson Objectives

After completing this lesson, you will be able to:

- Define counting rules to ensure employee attendances and absences are recorded correctly

Lesson 2: Assigning Counting Rules to Absence Types

Lesson Objectives

After completing this lesson, you will be able to:

- Assign a counting rule to an absence type

Lesson 3: Utilizing Daily Work Schedule Variants to Count Absences

Lesson Objectives

After completing this lesson, you will be able to:

- Utilize daily work schedule variants to count absences

Lesson 1: Setting Up Attendance and Absence Quotas

Lesson Objectives

After completing this lesson, you will be able to:

- Set up quota types for an absence to ensure correct time tracking and reporting

Lesson 2: Assigning Quota Deduction Rules

Lesson Objectives

After completing this lesson, you will be able to:

- Set up quota deduction rules to ensure quotas are updated correctly
- Assign quota deduction rules to counting rules

Lesson 3: Determining Default Values to Grant Absence Entitlements

Lesson Objectives

After completing this lesson, you will be able to:

- Determine the quota accrual process to ensure entitlements are accurate

Lesson 4: Setting Up Quota Type Selection Rule Groups

Lesson Objectives

After completing this lesson, you will be able to:

- Set up a quota type selection rule group to allocate rules to employees

Lesson 5: Defining Base Entitlements

Lesson Objectives

After completing this lesson, you will be able to:

- Define base entitlements for employee absences

Lesson 6: Setting Up Validity and Deduction Intervals

Lesson Objectives

After completing this lesson, you will be able to:

- Set up validity and deduction intervals

Lesson 7: Setting Up Reduction Rules

Lesson Objectives

After completing this lesson, you will be able to:

- Set up rules to control how quotas are reduced

Lesson 8: Creating Rounding Rules

Lesson Objectives

After completing this lesson, you will be able to:

- Create rounding rules to control how time is calculated

Lesson 9: Setting Up Generation Rules

Lesson Objectives

After completing this lesson, you will be able to:

- Set up work schedule generation rules

Lesson 10: Generating Absence Entitlements

Lesson Objectives

After completing this lesson, you will be able to:

- Use a report to automatically generate quotas for employees

Lesson 11: Outlining Quota Entitlements

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the uses of the quota compensation infotype

Lesson 1: Identifying the Functionality of Time Manager's Workplace (TMW)

Lesson Objectives

After completing this lesson, you will be able to:

- Identify the functionality available in TMW

Lesson 2: Creating Time Data IDs

Lesson Objectives

After completing this lesson, you will be able to:

- Create time data IDs to display attendance and absence types in TMW

Lesson 3: Setting Up TMW Administrator Profiles

Lesson Objectives

After completing this lesson, you will be able to:

- Set up administrator profiles to control the display of TMW screens

Lesson 4: Creating Employee Selections in TMW

Lesson Objectives

After completing this lesson, you will be able to:

- Create a user-specific selection list for a specific group of employees

Lesson 1: Outlining the Process Flow of CATS

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the process flow of CATS

Lesson 2: Outlining the CATS Mini Master Data Record

Lesson Objectives

After completing this lesson, you will be able to:

- Hire an employee who will use CATS to record time

Lesson 3: Setting Up CATS Data Entry Profiles

Lesson Objectives

After completing this lesson, you will be able to:

- Set up a CATS data entry profile

Lesson 4: Recording Time Data in the Cross-Application Time Sheet (CATS)

Lesson Objectives

After completing this lesson, you will be able to:

- Record time data for an employee

Lesson 5: Identifying Elements of CATS

Lesson Objectives

After completing this lesson, you will be able to:

- Configure the approval procedure

Lesson 1: Configuring Time Data

Lesson Objectives

After completing this lesson, you will be able to:

- Configure time data for an employee