



# PHIRE

## Architect

### Application Change Management for PeopleSoft

## MANAGE AND CONTROL CHANGES TO YOUR ERP SYSTEMS

Phire can help simplify and automate the management of your PeopleSoft enterprise applications. Whether your organization is upgrading, implementing, enhancing or simply dealing with day-to-day support of your ERP systems, our integrated and easy to implement suite of software is the right choice. Phire solutions ensure that your enterprise applications are optimized to meet the needs of the business critical initiatives they support. By providing application management solutions that integrate directly with your enterprise systems, your organization can more effectively plan, manage, and utilize your enterprise systems. Phire Architect will support you through all phases of the enterprise systems lifecycle.

### WHAT IS PHIRE ARCHITECT?

Phire Architect is an Application Change Management (ACM) solution built using PeopleTools that helps organizations better manage and control changes that are necessary for PeopleSoft and other large enterprise applications. Phire Architect enables PeopleTools object versioning and automates the migrations of Files and Application Designer projects.



### WHY PHIRE ARCHITECT?

Phire Architect does not require any new infrastructure investments for PeopleSoft customers because it uses the same technical architecture as PeopleSoft applications. Phire is easy to support because technical development and administration knowledge is already in-house and end users are familiar with the user interface. Phire Architect has a wizard driven setup which enables rapid deployment in days, not months. Phire's enterprise license option offers unlimited users and installations to customers making Phire a very cost effective solution.

### FEATURES AND BENEFITS

#### Optimize Change Management Processes

Phire Architect enables you to automate complex change management processes and implement controls that are necessary for compliance and audibility. With Phire, task routings and notifications are automated resulting in efficient communications. Architect's flexibility means that you can easily model your organization's change management processes in Phire so that you can enforce the required controls and build custom workflow tasks, routings, system codes, and approvals.

Step	Task Name	Assigned To	Due Date	Task Type
1	Development	PHI_DEVELOPER		Development Task
2	Add Objects to CR	PHI_DEVELOPER		Development Task
3	Create Migration Note	PHI_DEVELOPER		Development Task
4	Request Migration to Test	PHI_DEVELOPER		Development Task
5	Migrate to Test	JHANI		Migration Task
6	Verify Migration	JHANI		Migration Task
7	System Testing	PHI_TESTER		Testing Task
8	Approve Migration to PROD	PHI_APPROVER		Approval Task
9	Migrate to PROD	JHANI		Migration Task
10	Prod Verification	JHANI		Migration Task

Change Request workflow tasks

#### Accelerate Application Development

Phire helps reduce your support costs and mitigate the risks associated with the quality and reliability of your enterprise system code. Phire Architect versions and stores all of the PeopleTools and File objects in the Architect repository. This reduces the risks of overwrites or lost development work by giving your team the power to immediately restore any object version without having to perform time-consuming database refreshes. In addition, Architect prevents development conflicts by allowing your team to reserve and lock PeopleTools objects across all of your environments - making synchronization as easy as a mouse click.

Restore Object Versions						
Object Type:		Records				
Record Name:		PHIPTVERSIONNW				
Details	Comments	PHIP	Customize   Find   View All   First   Previous   Next   Last			
Create Dt	Created By	Database ID	Version Set	Sequence	CR Num	Migratable
03/06/2008 5:24PM	JHAN	DEVL	PHIRE-CR-00001	1	CR-00001	
03/06/2008 5:40PM	JHAN	PROD	PHIRE-CR-00001	2	CR-00001	
03/06/2008 5:41PM	JHAN	DEVL	TEST	1		

### PeopleTools Object Versions

## Reduce Costs and Risk with Greater Visibility and Control

By maintaining thorough documentation of all change requests and approvals, you have a self documenting central repository and undisputable audit trail of activities that occurs through the entire systems lifecycle from incident identification, design, development, testing, migrations, and production support.

Because all activities associated with incidents and changes are captured and documented in real time, Architect serves as the single repository for compliance reporting, researching issues, locating prior resolutions, and listing of customizations and requirements. A centralized repository of issues and resolutions enables efficient resolution of issues and facilitates knowledge sharing as personnel change over time.

## Integrate with Help Desk and Incident Management

Phire Architect has an integrated Incident and Defect Management repository that can be used as the primary help desk application for ERP support activities, or it can be configured to integrate with an existing enterprise help desk tool.

## Support Systems Development Lifecycle

Phire Architect supports all phases of the enterprise systems lifecycle from requirements gathering, design, development, testing, deployment, and production support. Phire has built in features that support each of these functions in a fully integrated manner. For example, you can create a business requirement document in Phire, associate functional and technical specifications to the requirements, and create test scripts. As testing is completed, application failures are reported as Incidents which result in Change Requests that are processed in Phire with automated code versioning, approvals, and migrations.

## Achieve Compliance

Phire Architect is a tool that enables companies to achieve regulatory and internal compliance by enforcing controls, implementing established change management processes, and meeting reporting requirements. With Architect, you will be able to implement Sarbanes-Oxley (SOX) practices such as Segregation of Duties and Gated Processes. Delivered with Phire Architect is a set of SOX compliance

reports that show the effectiveness of the controls you have implemented as well as reports that show security violations in your enterprise applications, migration exceptions, and history of configuration changes.

SOX Compliance System Security Report					
Domain: PH - Phire Domain for Internal Development					Operator: PHIRE
Database: DEMO					Run Control: 1
Operators with Administrator Access					
Database	OpRID	Name	Last Updated By	Last Updated Date	Last Signon Date
DEMO	DMILLS	Daniel Mills	DMILLS	4/13/2007 4:03:17PM	10/30/2007 9:26:45PM
	JDOE	Jane Doe	PHIRE	11/7/2007 8:06:24AM	11/7/2007 4:10:41AM
	JHAN	John Han	JHAN	11/1/2006 9:32:09PM	11/8/2006 4:10:18PM
	JONES	John Jones	DMILLS	12/21/2006 8:02:47PM	1/7/2007 8:41:49PM
	PHIRE	Phire	JHAN	11/1/2006 9:32:25PM	11/7/2007 12:04:46PM
	PTADMIN	PeopleSoft Administrator	PPLSOFT	10/1/2006 2:08:14PM	
	QTEST1	QTEST1	JHAN	11/1/2006 9:32:25PM	5/18/2007 6:22:28PM
	SBRID06	test	JHAN	11/1/2006 9:32:09PM	5/11/2007 11:26:30AM
Operators with Data Mover Access					
Database	OpRID	Name	Last Updated By	Last Updated Date	Last Signon Date
DEMO	DMILLS	Daniel Mills	DMILLS	4/13/2007 4:03:17PM	10/30/2007 9:26:45PM
	JDOE	Jane Doe	PHIRE	11/7/2007 8:06:24AM	11/7/2007 4:10:41AM
	JHAN	John Han	JHAN	11/1/2006 9:32:09PM	11/8/2006 4:10:18PM
	JONES	John Jones	DMILLS	12/21/2006 8:02:47PM	1/7/2007 8:41:49PM
	PHIRE	Phire	JHAN	11/1/2006 9:32:25PM	11/7/2007 12:04:46PM
	PTADMIN	PTADMIN	PPLSOFT	1/31/2006 2:08:59PM	
	PTDMO	PTDMO	PPLSOFT	1/31/2006 2:09:56PM	11/1/2006 9:38:28PM
	PTPORTAL	Portal Administrator	PPLSOFT	1/31/2006 2:11:14PM	
	PTSECADM	Security Administrator	PPLSOFT	9/11/2001 7:07:00PM	
	PTTOOLS	PeopleTools	PPLSOFT	9/11/2001 7:07:00PM	

### SOX Security Report

## FEATURES LIST

- ◆ Change Process Tracking with Workflow
- ◆ Code Versioning of PeopleTools Objects and Files
- ◆ Automated Migrations
- ◆ Rollback Migrations
- ◆ Release Management
- ◆ Enforce Controls Such as Approvals and Testing
- ◆ Object locking
- ◆ Execute DMS, SQL, and OS Scripts
- ◆ Incident Management (Helpdesk)
- ◆ Self-Service Ticketing
- ◆ Online Form Builder
- ◆ Automated Task Assignments
- ◆ User-Defined Reporting
- ◆ Integration with Query Manager
- ◆ Compliance and Management Reports
- ◆ Sarbanes-Oxley Compliance
- ◆ Online Real-time Audit/History Inquiry
- ◆ Integration with PeopleSoft Security
- ◆ Row-Level Security
- ◆ Wizard Driven Setup and Configuration
- ◆ 100% Browser Based
- ◆ Single Sign-on and LDAP Integration

## LONG TERM STRATEGIC PARTNER

A solution is only as good as the company that stands behind it. That is why Phire is committed to innovative, enterprise-class solutions that are cost effective. Our goal is to help you increase the value of your enterprise systems while enabling your organization more resources to solve your most important business challenges. As your long-term business partner, Phire will work with you to help ensure that our solutions grow along with your business—making your technology investment an asset that increases in value.