



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 | Diff | 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 | <input type="checkbox"/> |
| 03/06/2008 5:40PM | JHAN | PROD | PHIRE-CR-00001 | 2 | CR-00001 | <input type="checkbox"/> |
| 03/06/2008 5:41PM | JHAN | DEVL | TEST | 1 | | <input type="checkbox"/> |

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 | OpID | 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 11:16:41AM |
| | JHAN | John Han | JHAN | 11/1/2006 9:32:09PM | 11/8/2006 4:19:18PM |
| | 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 | 10/31/2006 2:08:14PM | |
| | QHTST1 | QHTST1 | JHAN | 11/1/2006 9:32:25PM | 5/18/2007 6:22:28PM |
| | SBRIDOE8 | test | JHAN | 11/1/2006 9:32:09PM | 5/11/2007 11:26:30AM |
| Operators with Data Mover Access | | | | | |
| Database | OpID | 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 11:16:41AM |
| | JHAN | John Han | JHAN | 11/1/2006 9:32:09PM | 11/8/2006 4:19:18PM |
| | 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.