



**PHIRE**



# Phire Architect

## Application Change Management for PeopleSoft

*"The Only Thing Constant is Change."*

Overview

# What is Phire Architect?

## Application Change Management Solution Built using PeopleTools

Phire Architect is a software that helps organizations better manage changes that are necessary for PeopleSoft and other large enterprise applications.

- ◆ **Runs on PeopleSoft Technical Architecture**
- ◆ **Full Incident Management Capabilities**
- ◆ **Workflow Driven Change Request Tracking**
- ◆ **PeopleTools Object Versioning and Migrations**
- ◆ **Robust Reporting and Real-time Inquiry**

# Why Phire Architect?

## ◆ Easy to Deploy

- Install in Few Hours, Deploy in Days not Months
- No Client Software (100% Web-Enabled)
- Wizard Driven Setup, Copy Configuration from Template

## ◆ Easy to Support

- Development Knowledge Already In-House
- Tech Arch and Admin Knowledge Already In-House

## ◆ Easy to Get User Acceptance

- Familiar User Interface
- Little to No Training Required

## ◆ Cost Effective

- No New Hardware or Third Party Software Required
- Enterprise License Provides Unlimited Users and Installations
- Licensing Cost is Usually a Fraction of Competitors

# How Can Phire Be Used?

## ◆ Incident Management

- Application Defects
- Enhancement Requests
- New User / Security Requests
- Self-Service Help Desk

## ◆ Change Request Tracking

- Workflow and Email Notifications
- Approvals and Other Controls
- Code Change Management
- Automate Migrations

## ◆ Document Repository

- Searchable Knowledgebase
- Functional/Technical Documents
- Project Management Documents

## ◆ Development Support

- Object Locking
- Code Versioning and Restore
- Dependency Tracking
- Development Assignments
- Compare Reports

## ◆ Online Document Forms

- New User Request Form
- Tech/Func Spec, LOE
- Configuration Data Request (vendor, account, etc.)

## ◆ Reporting

- SOX Compliance Reports
- Dashboard
- Real Time Monitoring

# Return on Investment Metrics

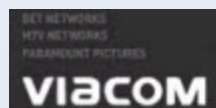
Phire Architect Benefit Metrics	Value
Average Time to Achieve full Return on Investment	12 Months
Average Time to Install, Configure, Test, and Deploy	10 Days
Reduction in Time to Perform Code Migrations	70-90%
Reduction in the Time to Rollback/Undo a Migration	80-90%
Reduction in the Number of Migration Errors	70-90%
Reduction in Time to Restore Code to Previous Version	70-90%
Reduction in Response Time to Customers	25-50%
Reduction in Average Time to Close User Reported Incidents	25-50%
Reduction in Average Time to Complete Change Requests	25-50%
Average Time to Apply PeopleSoft Bundles and Patches	10-25%
Reduction in the Number of Lost/Overwritten Code	50-100%
User Acceptance / Customer Satisfaction	HIGH
Help Achieve SOX and Internal Audit Compliance	HIGH
Average FTE Savings	0.5 FTE

# Who Are Some Phire Customers?

## Industries

- Federal Government
- State/Local Government
- Higher Education
- Pharmaceuticals
- Utilities and Energy
- Health Care
- Finance and Banking
- Media and Marketing
- Consulting

## Customers



# Phire Architect Login Page



## Phire Architect

### Enterprise Application Change Management

Phire Architect can help simplify and automate the management of your enterprise applications. Whether your organization is upgrading, implementing, enhancing or simply dealing with day-to-day support of your ERP systems, Phire's integrated and easy to implement suite of applications is the right solution.

*"The Only Thing Constant is Change"*



User ID:

Password:

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Developed by Phire, Inc.

For Phire vendor support, please [contact us](#).

# Phire Architect Home Page

Phire Architect

Architect v6.1.02



## Architect Home



### Change Requests

Create, modify, and track Change Requests.

[Change Requests](#)

[Change Request Home](#)



### Issue Management

Create, modify, and track Issues.

[Issues](#)

[Issue Tracking Home](#)



### Versioning and Restoration

Version, restore, and view history of objects.

[Version Objects](#)

[Versioning Home](#)



### Reports and Ad-Hoc Queries

Run reports and ad-hoc queries.

[Knowledge Base Search](#)

[Reports Home](#)



### Architect Administration

Define domains, databases, and code values.

[Domain Setup Wizard](#)

[Administration Home](#)



### Security Administration

Administer security, workflow, and system.

[Administer Security](#)

[Security Home](#)








### Issue/CR Tracker


Search for and Manage Issues and Change Requests.

[Issue/CR Tracker](#)

# Incident Management



**Issues** | **Change Requests** | **iForms**



**Issue Number:** IS000002    [http](#)   [View Report](#)

**\*Title:**  


**\*Issue Type:**  **\*Func Area:**  **\*Priority:**


**Opened By:** JHAN **\*Status:**  **Open Date:** 05/11/2010 3:13PM

**\*Assigned:**   **Tracking #:**  **Due Date:**  

**Customer:**   **DB Name:**   **Close Date:**




**Navigation:**

**Description:**  

**Resolution:**  






# Incident Management - History

## Issue History Page


<a href="#">Customize</a>   <a href="#">Find</a>   <a href="#">View 16</a>   				
<a href="#">First</a>  1-25 of 25  <a href="#">Last</a>				
Event Dt	Event	Former Value	New Value	Updated By
05/19/2010 12:06PM	Priority Change	Medium	High	JHAN
05/19/2010 12:06PM	Tracking Number Change		CORP-12345	JHAN
05/19/2010 12:06PM	Customer Change	JHAN	JJONES	JHAN
05/19/2010 12:06PM	Due Date Change	2010-05-25	2010-05-24	JHAN
05/19/2010 12:06PM	Description Updated	1. Is this impacting production? 2. Is there a workaround?	1. Is this impacting production? YES 2. Is there a workaround? NO	JHAN
05/19/2010 12:06PM	Title Change	Payroll process ran to error	The Payroll process is running to No Success	JHAN
05/19/2010 12:04PM	Attachment Added	Approval: alm.log		JHAN
05/11/2010 4:05PM	Status Change	Wait Approval to PROD	Ready for PROD	JJONES
05/11/2010 4:04PM	Status Change	In System Testing	Wait Approval to PROD	JHAN
05/11/2010 4:04PM	Status Change	Ready for TEST	In System Testing	JHAN
05/11/2010 4:04PM	Status Change	In Development	Ready for TEST	JHAN
05/11/2010 4:03PM	Status Change	In System Testing	In Development	JHAN
05/11/2010 4:01PM	Status Change	Ready for TEST	In System Testing	JHAN
05/11/2010 3:55PM	Status Change	In Development	Ready for TEST	JHAN
05/11/2010 3:20PM	Status Change	Open	In Development	JHAN
05/11/2010 3:15PM	Hyperlink Added	Internet Site: , Link: <a href="http://www.phire-soft.com">http://www.phire-soft.com</a>		JHAN
05/11/2010 3:13PM	Priority Change		Medium	JHAN
05/11/2010 3:13PM	Customer Change		JHAN	JHAN
05/11/2010 3:13PM	Assignment Change		JHAN	JHAN
05/11/2010 3:13PM	Due Date Change		2010-05-25	JHAN







































# Change Request Tracking

Change Request **Tasks** Objects Migrations Migration Notes Scripts iForms Issues

CR Number: CR000114    http  

Cancel  Hold

**Tasks** Additional Details Hours 

Step	Task Name	Assigned To	Task Type
 1	<input checked="" type="checkbox"/> Add Objects to CR	 JHAN	Development Task 
 2	<input checked="" type="checkbox"/> Development	 JHAN	Development Task 
 3	<input checked="" type="checkbox"/> Create Migration Set	 JHAN	Development Task 
 4	<input checked="" type="checkbox"/> Create Migration Note	 JHAN	Development Task 
 5	<input checked="" type="checkbox"/> Request Migration to TEST	 JHAN	Development Task 
 6	<input checked="" type="checkbox"/> Migrate to TEST	 PHI_MIGRATOR_ROLE	Migration Task 
 7	<input checked="" type="checkbox"/> Verify Migration	 PHI_MIGRATOR_ROLE	Migration Task 
 8	<input checked="" type="checkbox"/> System Testing	 PHI_TESTER_ROLE	Testing Task 
 9	<input checked="" type="checkbox"/> Approve Migration to PROD	 JJONES	Approval Task 
 10	<input checked="" type="checkbox"/> Run Compare Report	 PHI_MIGRATOR_ROLE	Migration Task  
 11	<input checked="" type="checkbox"/> Migrate to PROD	 PHI_MIGRATOR_ROLE	Migration Task 
 12	<input type="checkbox"/> Close CR	 <input type="text" value="PHI_MIGRATOR_ROLE"/> 	Migration Task 

Complete  Fail

# Add Objects from Project

## Add Objects

Load By:

Projects  Objects

\*Database ID:

HRDEVL

Project Name:

%DEMO

Include Project Object

Projects

View All

First

1-2 of 2


Last


Project Name

Description


DFM\_DEMO


PHI\_DEMO


 Quick Import


 Sync Project

Object Type:

 Search

 Clear

 Done

 Cancel

# CR Object List

Change Request | **Tasks** | **Objects** | Migrations | Migration Notes | Scripts | iForms | Issues

CR Number: CR000114

Lock Owner: JHAN

	Object Type	Object 1 Value	Object 2 Value	Object 3 Value	Object 4 Value	*Action	Phire Lock
<input type="checkbox"/>	Components	PHI_DOMAIN	GBL			Copy	Locked
<input type="checkbox"/>	Fields	PHI_ACTION				Copy	Locked
<input type="checkbox"/>	File - External	CRW	phire.rpt			Copy	Locked
<input type="checkbox"/>	File - External	SQR	phire.sqr			Copy	Locked
<input type="checkbox"/>	Menus	PHI_MENU				Copy	Locked
<input type="checkbox"/>	Pages	PHI_CR_EML_TBL				Copy	Locked
<input type="checkbox"/>	PeopleCode - Page	PHI_CR_APPR	Activate			Copy	Locked
<input type="checkbox"/>	PeopleCode - Record	PHI_CR_ADD_VW	OPRID	SearchInit		Copy	Locked
<input type="checkbox"/>	Records	PHI_ACTIVITY_VW				Copy	Locked
<input type="checkbox"/>	Records	PHI_CR_NOTE				Copy	Locked
<input type="checkbox"/>	SQL	PHI_ACTIVITY_VW	2			Copy	Locked

[Back To Architect Home](#) | [Back To Change Request Home](#) Architect v6.1.02

Save | Return to Search

# Object Locking

## Lock Details

**Object Type:** Pages

**Page Name:** PHI\_CR\_EML\_TBL



**Lock Owner:**

### Locks

[Customize](#) | [Find](#) | First  1-3 of 3  Last

<u>Database ID</u>	<u>CR Number</u>	<u>User ID</u>	<u>Reserve Status</u>	
<input type="checkbox"/> HRDEVL	<a href="#">CR000010</a>	JHAN	Reserved (Next)	
<input type="checkbox"/> HRPROD	<a href="#">CR000010</a>	JHAN	Reserved (Next)	
<input type="checkbox"/> HRTEST	<a href="#">CR000010</a>	JHAN	Reserved (Next)	

## CR Reservations Page

**Database ID:** HRDEVL  
**Object Type:** Pages  
**Page Name:** PHI\_CR\_EML\_TBL

### Current Lock

**User ID:** JHAN  
**CR Number:** CR000010

### Reservation Queue

[Customize](#) | [Find](#) | [View All](#) | First  1 of 1  Last

	<u>User ID</u>	<u>CR Number</u>	<u>Lock Request DateTime</u>
1	JHAN	CR000009	05/24/2010 5:01 PM

[Return](#)

# Object Versioning and Restore

## Create Version Set

Domain ID: HCM

Version Set: HCM-CR000009

Sequence: 6

\*Comments: Baseline Backup of the objects before changes

\*Database ID: HRPROD

Migratable

OK

Cancel

## Restore Object Versions






Object Type: Pages




Page Name: PHI\_CR\_EML\_TBL






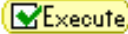




Customize   Find   View 9   First 1-16 of 16 Last									
Details		Comments							
		Create Dt	Created By	Database ID	Version Set	Sequence	CR Num	Migratable	PeopleTools Version
		04/23/2010 9:18AM	JHAN	HRDEVL	HCM-CR000001	1	CR000001	<input checked="" type="checkbox"/>	8.48
		04/23/2010 9:19AM	JHAN	HRTEST	HCM-CR000001	2	CR000001	<input type="checkbox"/>	8.48
		04/23/2010 9:20AM	JHAN	HRPROD	HCM-CR000001	3	CR000001	<input type="checkbox"/>	8.48
		05/05/2010 12:15PM	JHAN	HRDEVL	HCM-CR000003	1	CR000003	<input type="checkbox"/>	8.48
		05/05/2010 12:18PM	JHAN	HRDEVL	HCM-CR000003	2	CR000003	<input type="checkbox"/>	8.48
		05/05/2010 12:32PM	JHAN	HRDEVL	HCM-CR000003	3	CR000003	<input checked="" type="checkbox"/>	8.48

# Scripts and Migrations

Change Request | Tasks | Objects | Migrations | Migration Notes | **Scripts** | iForms | Issues






CR Number: CR000009    http  


Customize | Find |  First  1-2 of 2  Last

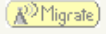


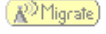


	*Execution Order	*Status	*Script Type	DMS Type	Script File Name	
 <a href="#">Execute</a> <a href="#">History</a> 	1	Active	DMS	Export	 export.dms	 
 <a href="#">Execute</a> <a href="#">History</a> 	2	Active	SQL		 update.sql	 

For **Data Mover** script files, Phire will control the log, input and output locations automatically. Do not include any of the following commands in the Data Mover script files: "SET LOG", "SET INPUT" or "SET OUTPUT". Data Mover scripts are limited to one input or output file per script.

Change Request | Tasks | Objects | **Migrations** | Migration Notes | Scripts | iForms | Issues

CR Number: CR000009    http  

 Add

	Target Database	Requested By	Request Date	Migrated By	Migrated Date	Project Name	Object Count
 <a href="#">Migrate</a> <a href="#">History</a> 	HRTEST	JHAN	05/24/10 11:53AM	JHAN	05/24/10 11:55AM	HCM_CR000009	11 <a href="#">Objects</a> 
 <a href="#">Migrate</a> <a href="#">History</a> 	HRPROD	JHAN	05/24/10 12:16PM	JHAN	05/24/10 12:17PM	HCM_CR000009	11 <a href="#">Objects</a> 

# Change Request History

## Change Request History

<a href="#">Customize</a>   <a href="#">Find</a>   <a href="#">View 16</a>   <a href="#">First</a>   <a href="#">1-51 of 51</a>   <a href="#">Last</a>				
Values		Additional Details		
Event Dt	Event	Former Value	New Value	Updated By
05/24/10 12:17PM	Task Complete	10-Migrate to PROD	Next 11-Close CR	JHAN
05/24/10 12:17PM	Migration	VerSet: HCM-CR000009, Seq: 3	Migrated to: HRPROD	JHAN
05/24/10 12:17PM	Version Set Created	VerSet: HCM-CR000009, Seq: 5	Saved from: HRPROD	JHAN
05/24/10 12:16PM	Migration Request Added	VerSet: HCM-CR000009, Seq: 3		JHAN
05/24/10 12:07PM	Document Created	Level of Effort: Level of Effort		JHAN
05/24/10 12:04PM	Assignment Change	JJONES	PHI_MIGRATOR_ROLE	JJONES
05/24/10 12:04PM	Status Change	Wait Approval to PROD	Ready for PROD	JJONES
05/24/10 12:04PM	Approval Completed	9-Approve Migration to PROD: Approve		JJONES
05/24/10 12:04PM	Task Complete	9-Approve Migration to PROD	Next 10-Migrate to PROD	JJONES
05/24/10 12:04PM	Assignment Change	PHI_TESTER_ROLE	JJONES	JHAN
05/24/10 12:04PM	Status Change	In System Testing	Wait Approval to PROD	JHAN
05/24/10 12:04PM	Approval Completed	8-System Testing: Pass		JHAN
05/24/10 12:04PM	Task Complete	8-System Testing	Next 9-Approve Migration to PROD	JHAN
05/24/10 12:04PM	Assignment Change	JHAN	PHI_TESTER_ROLE	JHAN
05/24/10 12:04PM	Status Change	In Development	In System Testing	JHAN
05/24/10 12:04PM	Task Skipped	2-Development	Skip to 8-System Testing	JHAN
05/24/10 12:03PM	Add Task Comment		Step 8: Please use Business Unit ABCDE	JHAN
05/24/10 12:02PM	Assignment Change	PHI_TESTER_ROLE	JHAN	JHAN
05/24/10 12:02PM	Status Change	In System Testing	In Development	JHAN
05/24/10 12:02PM	Approval Denied	8-System Testing: Fail		JHAN
05/24/10 12:02PM	Task Failed	8-System Testing, Reason: Testing Failed	Back to 2-Development	JHAN
05/24/10 12:01PM	Assignment Change	PHI_MIGRATOR_ROLE	PHI_TESTER_ROLE	JHAN

# Configuration Setup Wizard

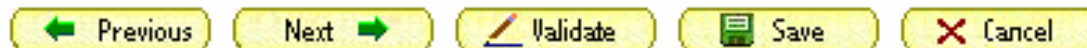
## Domain Setup Wizard

Source Domain: HCM

Target Domain:



Step 3: Application Code Definitions



Code Name: Change Request Type

<u>*Code Value</u>	<u>*Status</u>	<u>Code Description</u>	<u>Default</u>	<u>Flex Fields</u>	<u>Field Labels</u>
BNDL	Active	Bundle / Patch	<input type="checkbox"/>		+... -
CODE	Active	Code Migration	<input checked="" type="checkbox"/>		+... -
EMER	Active	Emergency	<input type="checkbox"/>		+... -

# Issue / CR Tracker

Phire Architect

## Change Requests

Architect v5.1.07



[Go To: Issues](#)

[Home](#)

[User Defaults](#)

[Issue Home](#)

[CR Home](#)

[Report Home](#)

\*Saved Search:

\*MyClosedCRs

### Search Criteria

\*Domain ID:

HCM

[Save](#)

[Save As...](#)

[Delete...](#)

Assigned To:

JHAN



Status Group:

Closed

### Additional Criteria

CR Type:

Title:

Functional Area:

Payroll

Task Name:

CR Status:

Ready for PROD

Open Date:

05/01/2010



To:

05/24/2010



Priority:

Close Date:



To:



Opened By:

Due Date:



To:



Customer:

Days to Resolve:

To:

Tracking #:

Days Overdue:

To:

Release:

[Search](#)

[Clear](#)

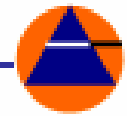
*No rows returned from query.*

[CR Add](#)

[CR Update](#)

# Knowledge Base – keyword search

Phire Architect



## Search for Issues

Architect v5.1.07

Keyword:

[Advanced Search](#)

2 Results Found.

**Issue**

**Title**

[IS000001](#)

[the payroll process ran to error](#)

[IS000007](#)

[Payroll process ran to error](#)

# SOX Security Report

## SOX Compliance System Security Report



Domain: PH - Phire Domain for Internal Development  
Database: PROD

Operator: JHAN  
Run Control: 1

### Operators with Administrator Access

Database	OprID	Name	Last Updated By	Last Updated Date	Last Signon Date
PROD	DMILLS	Daniel Mills	DMILLS	4/13/2007 4:03:17PM	12/3/2007 8:14:29PM
	JDOE	Jane Doe	PHIRE	1/16/2007 11:28:04PM	1/7/2007 6:41:49PM
	JHAN	John Han	JHAN	11/1/2006 9:32:09PM	11/8/2006 4:19:18PM
	JJONES	John Jones	DMILLS	12/21/2006 8:02:47PM	1/7/2007 6:41:49PM
	PHIRE	Phire	JHAN	11/1/2006 9:32:25PM	12/5/2007 6:24:46PM
	PSADMIN	PeopleSoft Administrator	PPLSOFT	1/31/2006 2:08:14PM	
	QHTEST1	QHTEST1	JHAN	11/1/2006 9:32:25PM	5/18/2007 6:22:28PM
	SBRIDGES	test	JHAN	11/1/2006 9:32:09PM	5/11/2007 11:26:38AM

### Operators with Data Mover Access

Database	OprID	Name	Last Updated By	Last Updated Date	Last Signon Date
PROD	DMILLS	Daniel Mills	DMILLS	4/13/2007 4:03:17PM	12/3/2007 8:14:29PM
	JDOE	Jane Doe	PHIRE	1/16/2007 11:28:04PM	1/7/2007 6:41:49PM
	JHAN	John Han	JHAN	11/1/2006 9:32:09PM	11/8/2006 4:19:18PM
	JJONES	John Jones	DMILLS	12/21/2006 8:02:47PM	1/7/2007 6:41:49PM
	PHIRE	Phire	JHAN	11/1/2006 9:32:25PM	12/5/2007 6:24:46PM
	PTADMIN	PTADMIN	PPLSOFT	1/31/2006 2:08:59PM	

# Management Report

## Issue Management Report



Operator: JHAN  
 Run Control: 1  
 Domain: PH Phire Domain for Internal Development  
 From: 4/1/2008 To: 5/1/2008

### Summary

#### New Issues

High	1
Medium	4
Low	1
<b>Total:</b>	<b>6</b>

#### Closed Issues

Medium	22
<b>Total:</b>	<b>22</b>

#### Existing Issues

Urgent	2
High	1
Medium	43
Low	6
<b>Total:</b>	<b>52</b>

Title	Type	Functional Area	Tracking#	Open Date	Close Date	Status	Assigned To
<b>New Issues</b>							
<b>Priority: High</b>							
PH-0000605	Report builder allows Query Name to be SPACE	Defect	Reporting	V3.2.01(04)	04/08/2008	Ready to Bundle	DMILLS
<b>Priority: Medium</b>							
PH-0000611	Add ability to copy Document type and CR workflow to another domain	Enhancements	Setup		04/18/2008	Open	DMILLS
PH-0000613	Wrap the Exec() calls in the Task completion with try-catch to avoid ugly errors	Defect	Workflow	V3.2.01(02)	04/18/2008	Ready to Bundle	DMILLS
PH-0000615	Add/Delete should not be allowed for Code Name Domain Setup Wizard	Defect	Setup	V3.2.01(03)	04/23/2008	Ready to Bundle	DMILLS
PH-0000616	Remove erroneous "CR Keyword Search" link	Defect	Setup	V3.2.01(05)	04/28/2008	Ready to Bundle	DMILLS
<b>Priority: Low</b>							
PH-0000608	Allow customers to turn on/off email notifications for a domain	Enhancements	Workflow		04/09/2008	Open	DMILLS

# How Can I Contact Phire?



**Website:** [www.phire-soft.com](http://www.phire-soft.com)

**Email:** [info@phire-soft.com](mailto:info@phire-soft.com)  
[sales@phire-soft.com](mailto:sales@phire-soft.com)  
[support@phire-soft.com](mailto:support@phire-soft.com)

**Phone:** (877) 845-4668

**Address:** P.O. Box 9053  
McLean, VA 22102

## Sales

John Han  
(703) 862-5941  
[john.han@phire-soft.com](mailto:john.han@phire-soft.com)

## Technical

Daniel Mills  
(248) 396-0506  
[daniel.mills@phire-soft.com](mailto:daniel.mills@phire-soft.com)