|  |  |
| --- | --- |
| DEP Logo | Department of Environmental Protection |
| *TMP-09061803.3.1* | ***Page 1 of***  |
| Application Setup RequestNew Applications for Development and Deployment to SDI, Subversion, Continuum, and Webappsdev |

General Instructions: Please complete all of the sections in the setup request form. Incomplete or missing information will delay approval of your request. All application, artifact and security group names provided in the form must comply with the *DEP Java Application Naming Standard*. Refer to [**Additional Instructions**](#_Additional_Instructions)for specific guidance in completing this request form.

E-mail your completed request to the OTIS support groups at OracleNewApprequest@dep.state.fl.us **at least 2 days before** requiring access to the servers.

**\*\*\*NOTE\*\*\***

**OTIS must receive the following information before setting up the middle-tier server components for your application:**

* **The Impact Assessment deliverable for your project, or;**
* **Written approval from the OTIS Applications Services Manager with a scheduled meeting to discuss your application components prior to approval.**

The information provided is used by the Software Development Infrastructure (SDI) group to set up Subversion access accounts and repositories, and Continuum groups and projects; by the Middle Tier group to define the Managed Server, jdbc database connections and JMS message queues; and by the UNIX group to open ports to specified external servers as required.

As such, it is critical that all information supplied is as accurate as possible to prevent re-work or rejection of your request.

If you have questions on filling out this form, please contact sdi\_requests@dep.state.fl.us .

# Additional Instructions

Complete the **Project Definition**, **Project Description** and **Project Naming Entries** sections according to the instructions within the setup request form. Refer to the following instructions when completing the remaining form sections.

## Project Personnel

Project personnel information on the project personnel is required so that OTIS can create entries in the POM for both Project Contributors and Project Developers, and the associated accounts in Subversion and Continuum.

**Project Contributors** are listed in the Maven Project Reports, which are published by each project and are available for viewing at <http://sdi.dep.state.fl.us/SDIForrest/> under the SDI tab. The primary Project Contributors are the Projects Sponsor, the Project Manager and the OTIS Coordinator. Contributors do NOT have access to either SVN or Continuum.

Subversion accounts are established for the **Development Project Team** that will have access to checking/checking out and building the application. This information is used to build the appropriate sections of the pom.xml file. Refer to the following instructions when completing the form fields:

* Role:
	+ Continuum Admin – the indicated developer should be set up with a Continuum account, access to build the applications in the Continuum group, and permissions to add other developers to the Continuum group
	+ Subversion Access – the indicated developer has access to check out the projects in the repository
	+ Continuum Access – the indicated developer should be set up to access to build the applications in the Continuum group
	+ Lead Developer – the indicated developer is the technical lead for the project, this information is added to the pom.xml
* Account ID – For DEP and contracted staff, the user account must match the user’s network logon account.
	+ E-mail Address – The e-mail address for the developer (DEP or external)

The Subversion account is used by the developer in the IDE to connect to and check in/check out projects from the Subversion repository located at svn://sdi.dep.state.fl.us/<svn repository name. The developer uses their network account (in the format of FLORIDADEP.NET$Last\_F) to logon at the following URL and to build/deploy the application to the development server. <http://sdi.dep.state.fl.us/continuum>

# External Server, Database Server and JMS Setup

External Server

Provide the server URL and port for servers other than the DEP Middle Tier and Database servers. Please note that this server/port information is only needed for access to external servers. You do not need to identify the standard DEP Middle Tier and Database servers. The Middle Tier group will need the external server information to open the specified port for use by your application.

## Database Server

Provide information needed to create the JDBC Resources for application connection to the database instances (such as that provided in the sample below). You may request multiple JDBC Resources for your application. The table below provides example data sources. Replace the text with the correct information for your application. **The Database Username and Password must already exist on the indicated database.**  See the ***DEP Java Application Naming Standard*** for requirements for data source names.

The primary jdbc connector for your application should use the “jdbc/” prefix and the Context Root defined in the above [Project Naming Entries](#_Project_Naming_Entries) section (e.g. jdbc/DepDac). The most commonly used connectors are: *jdbc/ContextRootDOPDEV* for Doppler access; *jdbc/ContextRootCR* for access to code tables for Crystal Reports applications, and; *jdbc/ContextRootSDE* for access to the GIS database servers.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Database Name | Host Name | Data Source Name(JNDI Location) | Connect Username | Connect Password |
| ORADEV | DBDEV.DEP.STATE.FL.US | jdbc/ContextRoot | ???? | ????? |
|  |  |  |  |  |

## JMS Setup

If your application uses JMS, define the *jndi* names using the standard format shown below. Add additional rows for other queues/topics or additional JMS resources.

|  |  |
| --- | --- |
| JMS Defintion | JNDI Name |
| Connection Factory | jms/ContextRoot |
| Queue Name | jms/ContextRootQueue |
| Topic Name | jms/ContextRootTopic |

## Application Security Definition

Answer the questions in this section regarding application security.

## Application Access: Portal Usage and Definitions

If the application is primarily for the public, it must be linked to the DEP Business Portal. Refer to the ***DEP Portal Standard*** for more information. If the application is primarily for DEP employees (or delegates), it will be placed on the DEP Internal Portal and will have a link in ***My Applications, Enterprise Applications*** or ***Enterprise Tools***. Indicate in which one of these three groups you would like the link to be placed.

Identify the URL and link text. For an External Application, identify the “Path Words” to be used. In the examples below, the path words are in bold-face:

***Example for an Internal Application:***

|  |  |  |
| --- | --- | --- |
| Internal |  |  |
|  | Group | ***Enterprise Applications***  |
|  | URL | <http://webappsdev.dep.state.fl.us/ContextRoot/initial_jsp_or_action> |
|  | Link Text | Complete, edit and submit Stormwater documents online |
| External |  |  |
|  | Path Words |  |
|  | URL |  |
|  | Link text |  |

***Example for an External Application:***

|  |  |  |
| --- | --- | --- |
| Internal |  |  |
|  | Group |  |
|  | URL |  |
|  | Link Text |  |
| External |  |  |
|  | Path Words | I would like to ***Pay*** for ***Invoices*** for ***State Lands*** |
|  | URL | <http://webappsdev.dep.state.fl.us/ContextRoot/initial_jsp_or_action> |
|  | Link text | Pay your fees for use of state-owned lands |

# Application Setup Request Form

## Project Definition

|  |  |
| --- | --- |
| Full Name of Project*(e.g., Dynamic Assembler or Land Information Tracking System)* |  |
| Project Acronym*(e.g., Dac, LITS)* |  |
| Full Name of Development Organization*(e.g., FDEP Division or Contracted Company Name)* |  |
| Development Organization Acronym*(e.g., DARM, DSL, OTIS, ICS, Kyra, Inspired)**[* ***note:*** *must be a single word ]* |  |
| FDEP Owning Organization Acronym*(e.g., DARM, DSL, DLE, DWM, DWRM, DRP)* |  |

## Project Description

|  |
| --- |
| *Please keep this to one or two sentences – a very high-level description is all that is required.* |

## Project Naming Entries

|  |  |
| --- | --- |
| Application Group ID*(lower case of Development Organization – e.g., darm, dle, dwm, dwrm, otis)*  |  |
| Application Artifact ID*(lower case of project acronym – e.g., dac)* |  |
| Context Root*(upper case of Owning Group + upper case of Artifact – e.g., DepDac)* |  |
| Build Artifact Name*(lower case of Owning Group, a dash, lower case of artifact – e.g., dep-dac)* |  |

## Project Personnel

### Project Contributors

|  |  |  |
| --- | --- | --- |
| Project Role | Full Name (first, [middle], last name) | E-mail Address |
| Project Sponsor |  |  |
| Project Manager |  |  |
| OTIS Coordinator |  |  |

### Development Project Team

|  |  |  |  |
| --- | --- | --- | --- |
| Role | Full Name (first, [middle], last name) | Account ID | E-mail Address |
| Continuum Admin | Sub VersionAccess | Continuum Access | Lead Developer  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

## External Server

|  |  |
| --- | --- |
| External Server URL | Port |
|  |  |
|  |  |

## Database Server

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Database Name | Host Name | Data Source Name(JNDI Location) | Connect Username | Connect Password |
|  |  |  |  |  |
|  |  |  |  |  |

## JMS Setup

*(Complete this section only if your application is using JMS)*

|  |  |
| --- | --- |
| JMS Defintion | JNDI Name |
|  |  |
|  |  |
|  |  |

## Application Security Definition

|  |  |  |
| --- | --- | --- |
|  | **YES** | **NO** |
| Does this application need to be secured by the DEP Internal Portal (DepMyportal)? For example, must a user be given access to your application and sign onto the DEP Internal Portal before they can see the link on the portal page?  |  |  |
| Does the application need to be secured by SSL? |  |  |
| Does the application need to be accessible from outside the DEP network? |  |  |
| Is this application a Web Service? |  |  |
| Will this application be using the Oracle SOA workflow product? |  |  |

## Application Access: Portal Usage and Definitions

|  |  |
| --- | --- |
| **Internal** |  |
|  | Group |  |
|  | URL |  |
|  | Link Text |  |
| **External** |  |  |
|  | Path Words |  |
|  | URL |  |
|  | Link text |  |

For Middle Tier Office Use Only – Do not fill in

|  |
| --- |
| Managed Server Name for Deployments |
|  |