

Project Name: ***Timekeeping Integration***

Ellipse Inbound Applications

Deployment Guide

Version: ***1.1***

Date: ***Jan 19, 2012***

Currently the documents are contained in Clarity: Warehouse Management 2011 project

Document Control

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| --- | --- | --- | --- |
| Revision Number. | Date of Issue | Prepared By | Brief Description of Change |
| V1.0 | Jan 6, 2011 | Bill Zhang | First delivery of Ellipse inbound interface for middleware development team to test the connectivity. |
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Distribution History

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| **Revision Number.** | **Date of Issue** | **Recipients** |
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# Introduction

This guide has been created to assist with the installation and configuration of the Group 1 applications (Ellipse outbound interface programs).

# Ellipse Configuration

N/A

# Database Configuration

N/A

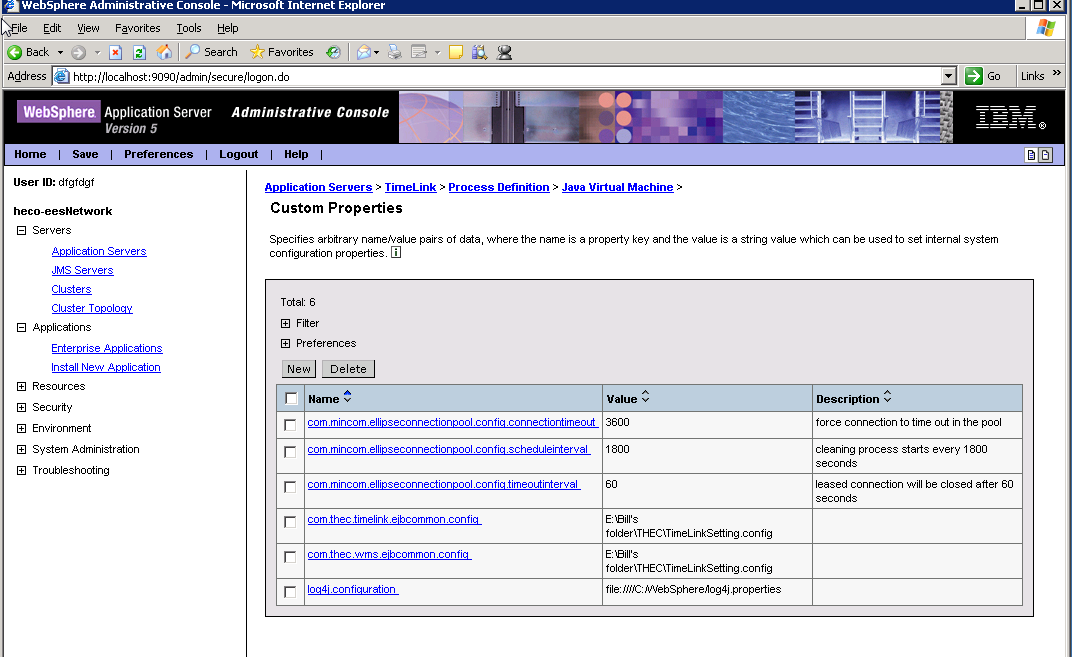
# Component Installation

## Websphere Admin Console

Since the custom interface applications use Ellipse EES services, all the EES required configuration needs to be done on the application server first. Please refer to the EES install guide for detail. But the EES ear files do not need to be installed on the app server.

Add the following six entries in the application server’s JVM setting as below for the custom interface applications. The TimeKeepIntegration.config can be downloaded in the next step.

|  |  |
| --- | --- |
| [**Property**](http://localhost:9090/admin/propertyCollection.do?EditAction=true&refId=Property_1315773012676&contextId=cells:heco-eesNetwork:nodes:heco-ees:servers:TimeLink&resourceUri=server.xml&perspective=tab.configuration) **Name** | **Value** |
| [com.mincom.ellipseconnectionpool.config.connectiontimeout](http://localhost:9090/admin/propertyCollection.do?EditAction=true&refId=Property_1315773012676&contextId=cells:heco-eesNetwork:nodes:heco-ees:servers:TimeLink&resourceUri=server.xml&perspective=tab.configuration) | 3600 |
| [com.mincom.ellipseconnectionpool.config.scheduleinterval](http://localhost:9090/admin/propertyCollection.do?EditAction=true&refId=Property_1305737360707&contextId=cells:heco-eesNetwork:nodes:heco-ees:servers:TimeLink&resourceUri=server.xml&perspective=tab.configuration) | 1800 |
| [com.mincom.ellipseconnectionpool.config.scheduleinterval](http://localhost:9090/admin/propertyCollection.do?EditAction=true&refId=Property_1305737360707&contextId=cells:heco-eesNetwork:nodes:heco-ees:servers:TimeLink&resourceUri=server.xml&perspective=tab.configuration) | 60 |
| [com.thec.timelink.ejbcommon.config](http://localhost:9090/admin/propertyCollection.do?EditAction=true&refId=Property_1325625423021&contextId=cells:heco-eesNetwork:nodes:heco-ees:servers:TimeLink&resourceUri=server.xml&perspective=tab.configuration) | <path>\[TimeKeepIntegration.config](https://github.com/bz3361/THEC-TimeLink-Distribution/blob/master/TmeKeepIntegration.config) |
| [com.thec.wms.ejbcommon.config](http://localhost:9090/admin/propertyCollection.do?EditAction=true&refId=Property_1309627372797&contextId=cells:heco-eesNetwork:nodes:heco-ees:servers:TimeLink&resourceUri=server.xml&perspective=tab.configuration) | <path>\[TimeKeepIntegration.config](https://github.com/bz3361/THEC-TimeLink-Distribution/blob/master/TmeKeepIntegration.config) |



## Download Applications

* Here is the list of the applications to be downloaded and installed:

EllipseConnectionPool.ear

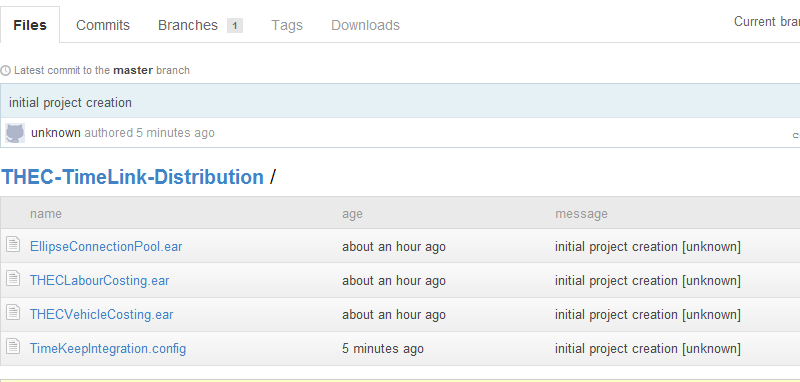
THECLabourCosting.ear

THECVehicleCosting.ear

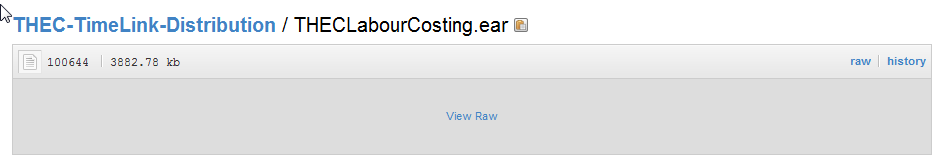
EES-TL.ear

TimeKeepIntegration.config

* Go to <https://github.com/bz3361/THEC-TimeLink-Distribution>. You will see:



* Click on the application to be downloaded. You will see:



* Click on the ‘View Raw’ link to download the application.
* Continue the above process to get all the applications downloaded.
* Install all the ear files in WAS Admin Console.
* Update TimeKeepIntegration.config: endpoint element needs to changed to the app server’s RMI port.

The introduction should describe the *data interchange* in terms of Purpose, Scope, Plan evolution, References and Definitions and acronyms.