

DefaultMappingMetadata

This is the default mapping of the Company model.

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<?xml version="1.0" encoding="UTF-8" ?>
<!DOCTYPE jdo PUBLIC "-//Sun Microsystems, Inc.//DTD Java Data Objects Metadata 1.0//EN" "http://java.sun.com/dtd/jdo_1_0.dtd">

<orm>
  <package name="org.apache.jdo.tck.pc.company">

    <class name="Company" table="companies">
      <field name="companyid" column="id"/>
      <field name="name" column="name"/>
      <field name="founded" column="foundeddate"/>
      <field name="address">
        <embedded>
          <field name="street" column="street"/>
          <field name="city" column="city"/>
          <field name="state" column="state"/>
          <field name="zipcode" column="zipcode"/>
          <field name="country" column="country"/>
        </embedded>
      </field>
      <field name="departments" mapped-by="company"/>
    </class>

    <class name="DentalInsurance">
      <inheritance strategy="superclass-table"/>
      <field name="lifetimeOrthoBenefit" column="lifetimeOrthoBenefit"/>
    </class>

    <class name="Department" table="departments">
      <field name="deptid" column="id"/>
      <field name="name" column="name"/>
      <field name="company" column="companyid"/>
      <field name="employees" mapped-by="department"/>
      <field name="fundedEmps" mapped-by="fundingDept"/>
    </class>

    <class name="Employee" table="employees">
      <inheritance strategy="new-table">
        <discriminator strategy="class-name" column="discriminator"/>
      </inheritance>
      <field name="firstname"/>
      <field name="lastname"/>
      <field name="middlename"/>
      <field name="address">
        <embedded>
          <field name="street" column="street"/>
          <field name="city" column="city"/>
          <field name="state" column="state"/>
          <field name="zipcode" column="zipcode"/>
          <field name="country" column="country"/>
        </embedded>
      </field>
      <field name="phoneNumbers" table="employee_phoneno_type" >
        <join column="personid"/>
        <key column="type"/>
        <value column="phoneno"/>
      </field>
      <field name="hiredate" column="hiredate"/>
      <field name="weeklyhours" column="weeklyhours"/>
      <field name="dentalInsurance" column="dentalinsurance">
        <foreign-key/>
      </field>
      <field name="medicalInsurance" column="medicalinsurance">
        <foreign-key/>
      </field>
      <field name="department" column="department">

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        <foreign-key/>
    </field>
    <field name="fundingDept" column="fundingdept">
        <foreign-key/>
    </field>
    <field name="manager" column="manager">
        <foreign-key/>
    </field>
    <field name="mentor" column="mentor">
        <foreign-key/>
    </field>
    <field name="protege" column="protege">
        <foreign-key/>
    </field>
    <field name="hradvisor" column="hradvisor">
        <foreign-key/>
    </field>
    <field name="reviewedProjects" mapped-by="reviewers"/>
    <field name="projects" mapped-by="members"/>
    <field name="team" mapped-by="manager"/>
    <field name="hradvisees" mapped-by="hradvisor"/>
</class>

<class name="FullTimeEmployee">
    <inheritance strategy="superclass-table"/>
</class>

<class name="Insurance" table="insuranceplans">
    <inheritance strategy="new-table">
        <discriminator strategy="class-name" column="discriminator"/>
    </inheritance>
    <field name="insid" column="insid"/>
    <field name="carrier" column="carrier"/>
    <field name="employee" mapped-by="dentalInsurance" mapped-by="medicalInsurance"/>
</class>

<class name="MedicalInsurance">
    <inheritance strategy="superclass-table"/>
    <field name="planType" column="planType"/>
</class>

<class name="PartTimeEmployee">
    <inheritance strategy="superclass-table"/>
</class>

<class name="Person" table="employees">
    <inheritance strategy="no-table"/>
</class>

<class name="Project" table="projects">
    <field name="projid" column="projid"/>
    <field name="name" column="name"/>
    <field name="budget" column="budget"/>
    <field name="reviewers" table="project_reviewer">
        <join column="projid"/>
        <element column="reviewer">
    </field>
    <field name="members" table="project_member">
        <join column="projid"/>
        <element column="member"/>
    </field>
</class>
</package>
</orm>

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