```xml
<?xml version="1.0" encoding="UTF-8"?>
<!--********************* CONFIG INFO *************************-->
<ns:phenote-configuration version="1.7-beta11" author="Chih-Wei Tung"
description="This configuration is for the plant community."
xmlns:ns="phenote/config/xml">
  <!--********************* SETTINGS ****************************-->
  <ns:log config-file="conf/log4j-standalone.xml"/>
  <ns:master-to-local-config mode="UPDATE" when="ON_VERSION_CHANGE"
overriding-master-url="http://obo.svn.sourceforge.net/viewvc/*checkout*/
obo/phenote/trunk/conf/plant.cfg"/>
  <ns:uvic-graph enable="false"/>
  <ns:term-history enable="false"/>
  <ns:auto-update-ontologies enable="true"/>
  <!--true=update; false=don't update-->
  <ns:update-timer timer="0"/>
  <!--set to 0 if you want to bypass the check; time in seconds-->
  <ns:autocomplete-settings term="true" synonym="true" definition="false"
obsolete="false"/>
  <!--********************* FILE ADAPTERS **********************-->
  <ns:dataadapter
name="phenote.dataadapter.phenosyntax.PhenoSyntaxFileAdapter"
enable="false"/>
  <ns:dataadapter name="phenote.dataadapter.phenoxml.PhenoXmlAdapter"
enable="false"/>
  <ns:dataadapter name="phenote.dataadapter.nexus.NEXUSAdapter"
enable="false"/>
  <ns:dataadapter name="phenote.dataadapter.delimited.DelimitedFileAdapter"
enable="true"/>
  <!--********************* FIELD DEFINITIONS *******************-->
  <ns:field name="Species" syntax-abbrev="SPECIES" enable="true"/>
  <ns:field name="Vertical Group" syntax-abbrev="VG" enable="true"/>
  <ns:field name="Subpopulation" syntax-abbrev="SP" enable="true"/>
  <ns:field name="Allele" syntax-abbrev="ALLELE" enable="true"/>
  <ns:field name="Allele ID" syntax-abbrev="ALLELE ID" enable="true"/>
<ns:field name="Allele Synanyms" syntax-abbrev="ALLELE SYN" enable="true"/>
  <ns:field name="Accession" syntax-abbrev="ACCESSION" enable="true"/>
  <ns:field name="Germplasm" syntax-abbrev="GERMPLASM" enable="true"/>
  <ns:field name="Gene" syntax-abbrev="GENE" enable="true"/>
  <ns:field name="Gene ID" syntax-abbrev="GENE ID" enable="true"/>
  <ns:field name="Genetic Context" syntax-abbrev="GC" enable="true">
    <ns:ontology name="Genetic Context" file="context.obo"/>
  </ns:field>
  <ns:field name="Entity" syntax-abbrev="E" enable="true">
    <ns:ontology name="Relationship" file="http://obo.cvs.sourceforge.net/
*checkout*/obo/obo/ontology/OBO_REL/ro.obo" is-postcomp-rel="true"/>
    <ns:ontology name="PSO" file="http://obo.cvs.sourceforge.net/
```

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*checkout*/obo/obo/ontology/anatomy/gross_anatomy/plant_gross_anatomy/
plant/po_anatomy.obo"/>
    <ns:ontology name="PGSO" file="http://obo.cvs.sourceforge.net/
*checkout*/obo/obo/ontology/developmental/plant_development/plant/
po_temporal.obo"/>
    <ns:ontology name="GRO" file="http://obo.cvs.sourceforge.net/
*checkout*/obo/obo/ontology/developmental/plant_development/cereals/
cereals_development.obo"/>
    <ns:ontology name="TO" file="http://obo.cvs.sourceforge.net/*checkout*/
obo/obo/ontology/phenotype/plant_traits/plant_trait.obo"/>
    <ns:ontology name="EO" file="http://obo.cvs.sourceforge.net/*checkout*/
obo/obo/ontology/phenotype/environment/environment_ontology.obo"/>
    <ns:ontology name="GO" file="http://geneontology.org/ontology/
obo_format_1_2/gene_ontology.1_2.obo"/>
    <ns:ontology name="CL" file="http://obo.cvs.sourceforge.net/*checkout*/
obo/obo/ontology/anatomy/cell_type/cell.obo"/>
    <ns:ontology name="SO" file="http://obo.cvs.sourceforge.net/*checkout*/
obo/obo/ontology/genomic-proteomic/so.obo"/>
    <ns:ontology name="CHEBI" file="http://obo.cvs.sourceforge.net/
*checkout*/obo/obo/ontology/chemical/chebi.obo"/>
  </ns:field>
  <ns:field name="Add'l Entity" syntax-abbrev="E2" enable="true">
    <ns:ontology name="Relationship" file="http://obo.cvs.sourceforge.net/
*checkout*/obo/obo/ontology/OBO_REL/ro.obo" is-postcomp-rel="true"/>
    <ns:ontology name="PSO" file="http://obo.cvs.sourceforge.net/
*checkout*/obo/obo/ontology/anatomy/gross_anatomy/plant_gross_anatomy/
plant/po_anatomy.obo"/>
    <ns:ontology name="PGSO" file="http://obo.cvs.sourceforge.net/
*checkout*/obo/obo/ontology/developmental/plant_development/plant/
po_temporal.obo"/>
    <ns:ontology name="GRO" file="http://obo.cvs.sourceforge.net/
*checkout*/obo/obo/ontology/developmental/plant_development/cereals/
cereals_development.obo"/>
    <ns:ontology name="TO" file="http://obo.cvs.sourceforge.net/*checkout*/
obo/obo/ontology/phenotype/plant_traits/plant_trait.obo"/>
    <ns:ontology name="EO" file="http://obo.cvs.sourceforge.net/*checkout*/
obo/obo/ontology/phenotype/environment/environment_ontology.obo"/>
    <ns:ontology name="GO" file="http://geneontology.org/ontology/
obo_format_1_2/gene_ontology.1_2.obo"/>
    <ns:ontology name="CL" file="http://obo.cvs.sourceforge.net/*checkout*/
obo/obo/ontology/anatomy/cell_type/cell.obo"/>
    <ns:ontology name="SO" file="http://obo.cvs.sourceforge.net/*checkout*/
obo/obo/ontology/genomic-proteomic/so.obo"/>
    <ns:ontology name="CHEBI" file="http://obo.cvs.sourceforge.net/
*checkout*/obo/obo/ontology/chemical/chebi.obo"/>
  </ns:field>
```

```xml
  <ns:field name="Quality" syntax-abbrev="Q" enable="true">
    <ns:ontology name="PATO" file="http://obo.cvs.sourceforge.net/
*checkout*/obo/obo/ontology/phenotype/quality.obo"/>
  </ns:field>
  <ns:field name="Time" syntax-abbrev="T" enable="true"/>
  <ns:field name="Count" syntax-abbrev="C" enable="true"/>
  <ns:field name="Unit" syntax-abbrev="U" enable="true">
    <ns:ontology name="Unit" file="http://obo.cvs.sourceforge.net/
*checkout*/obo/obo/ontology/phenotype/unit.obo"/>
  </ns:field>
  <ns:field name="Environment" syntax-abbrev="E3" enable="true">
    <ns:ontology name="EO" file="http://obo.cvs.sourceforge.net/*checkout*/
obo/obo/ontology/phenotype/environment/environment_ontology.obo"/>
  </ns:field>
  <ns:field name="Location" syntax-abbrev="L" enable="true">
    <ns:ontology name="gaz" file="http://obo.cvs.sourceforge.net/
*checkout*/obo/obo/ontology/environmental/gaz.obo"/>
  </ns:field>
  <ns:field name="Evidence" syntax-abbrev="EC" enable="true">
    <ns:ontology name="Evidence" file="http://obo.cvs.sourceforge.net/
*checkout*/obo/obo/ontology/evidence_code.obo"/>
  </ns:field>
  <ns:field name="Description" syntax-abbrev="Desc" enableBigTextBox="true"
enable="true"/>
  <ns:field name="Reference" syntax-abbrev="REF" enable="true"/>
  <!--06.08.2007 - changed format for files to include url in filename;
added obo repository urls
    changed gene_ontology to gene_ontology_edit.obo
    change relationship to ro.obo
    added auto-update flag
    added autocomplete setting defaults-->
</ns:phenote-configuration>
```