

# i18n Update list to be merged to master

## Linguistic-Management

	Description	Concerned files
1	supports the linguistic context when generating the list of individuals appearing on the VIVO main page when it is started.	Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\controller\json\GetRandomSearchIndividualsByVClass.java
2	Check for country-part of lang (ex: 'en' for default consideration of labelLanguage in english but not encoded by 'en-US' most case of labels in vivo.owl)	Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\dao\jena\JenaBaseDao.java
3	<b>Critical change for i18n editing</b>  this correction grouping is used to pass the linguistic context into the DAO	Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editing\configuration\generators\DefaultObjectPropertyFormGenerator.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editing\controller\PostEditCleanupController.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editing\controller\ProcessRdfFormController.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editing\VTwo\fields\ChildVClassesWithParent.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editing\VTwo\fields>SelectListGenerator\VTwo.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editing\VTwo\EditConfigurationUtils.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editing\VTwo\EditN3Generator\VTwo.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editing\VTwo\MultiValueEditSubmission.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editing\VTwo\ProcessRdfForm.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\rdbservice\filter\LanguageFilteringRDFService.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\rdbservice\impl\jena\model\RDFServiceModel.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\rdbservice\impl\jena\RDFServiceJena.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\rdbservice\impl\logging\LoggingRDFService.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\rdbservice\impl\RDFServiceFactorySingle.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\rdbservice\impl\RDFServiceImpl.java (Plus bug)  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\rdbservice\RDFService.java (Bug)  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\services\shortview\FakeApplicationOntologyService.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\web\template\models\edit\EditConfigurationTemplateModel.java  VIVO\home\src\main\resources\rdf\display\everytime\homePageDataGetters.n3

4	make sure that in the scroll-down menu the text is captured from the ontology and not hard-coded directly in the Java code	VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editin g\configuration\generators\AddAttendeeRoleToPersonGenerator.java  VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editin g\configuration\generators\AddClinicalRoleToPersonGenerator.java  VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editin g\configuration\generators\AddEditorRoleToPersonGenerator.java  VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editin g\configuration\generators\AddEditorshipToPersonGenerator.java  VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editin g\configuration\generators\AddHeadOfRoleToPersonGenerator.java  VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editin g\configuration\generators\AddMemberRoleToPersonGenerator.java  VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editin g\configuration\generators\AddOrganizerRoleToPersonGenerator.java  VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editin g\configuration\generators\AddPublicationToPersonGenerator.java  VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editin g\configuration\generators\AddResearcherRoleToPersonGenerator. java  VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editin g\configuration\generators\AddReviewerRoleToPersonGenerator.java  VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editin g\configuration\generators\AddServiceProviderRoleToPersonGenerat or.java  VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editin g\configuration\generators\GeneratorUtil.java  VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edit\n3editin g\configuration\generators\ManageWebpagesForIndividualGenerator. java
5	management of the linguistic context in the capability map	VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\visualization\ capabilitymap\CapabilityMapRequestHandler.java  VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\visualization\ utilities\CachingRDFSServiceExecutor.java  VIVO\api\src\main\java\edu\cornell\mannlib\vitro\webapp\visualization\ utilities\VisualizationCaches.java

## Bug-Correction

	Description	Concerned files
1	reversing the condition tests. It is important to prioritize the language typology test in order to exploit the linguistic context in testing the type of data	Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\da o\jena\RDFSServiceGraph.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\da o\jena\SparqlGraph.java
2	Replacing N3-PP by N3 (N3-PP does not exist in Jena	Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edi t\n3editing\VTwo\AdditionsAndRetractions.java
3	to exit at this point without adding datatype	Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\edi t\n3editing\VTwo\EditN3GeneratorVTwo.java
4	reversing the condition tests. It is important to prioritize the language typology test in order to exploit the linguistic context in testing the type of data.  Useful among other things to transport the linguistic context in the service	Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\rdf service\impl\RDFSServiceImpl.java  Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\rdf service\RDFSService.java

## Add-Feature

	Description	Concerned files
1	Preprogram root password this feature allows you to program the root password directly in the runtime.properties file. It is thus possible to directly indicate the route password and avoid having to make a double login to specify the world pass	Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\auth\policy\RootUserPolicy.java
2	add start()	Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\utils\threads\VitroBackgroundThread.java

## Optimization

	Description	Concerned files
1	UTF-8 R-W Optimization	Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\controller\freemarker\FreeMarkerHttpServlet.java
2	<ul style="list-style-type: none"><li>accept lower and upper case in fn extension</li><li>Turtle (Must for UQAM)</li></ul>	Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\servlet\setup\UpdateKnowledgeBase.java
3	if the "value" looks like an URI then wrap the value with the characters '<' '>'	Vitro\api\src\main\java\edu\cornell\mannlib\vitro\webapp\utils\dataGetter\SparqlQueryDataGetter.java