Protege 1.4.2.1 (Patch) Scope Document

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Document Information

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Contract: Contract number
Client:NCI CBIIT
National Institutes of Heath
US Department of Health and Human Services

Sign off	Date	Role	CBIIT or Stakeholder Organization
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The **purpose of this document** is to collect, analyze, and define high-level needs and features of the National Cancer Institute Center for Biomedical Informatics and Information Technology (NCI CBIIT) Protege 1.4.2.1 Patch release. This document focuses on the functionalities proposed by the product stakeholders and target users in order to make it a better product. The use-case and supplementary specifications document will detail how the framework will fulfill these needs.

Vision and Needs

The **objective of this release** of Protege 1.4.2.1 Patch is to provide bugs fixes found in the 1.4.2 Protege release that was determined to be important but should not slow down the deployment of 1.4.2.

Current Solution

Protege 1.4.2 is currently in production.

Feature Requests

GForge number (hyperlinked)	Brief description of item	(Approved or Proposed)
—	—	—

Bug Fixes

GForge number (hyperlinked)	Brief description of item	(Approved or Proposed)
29720	PreMerge "two concepts" after renaming them is not allowed.	Approved

29752	Generate Reports shows undesirable internal values	Approved
29753	Extra box character shows in generated report	Approved
29758	Duplicate restrictions are found in the class BRCA1_wt_Allele.	Approved
29770	Concept History Plugin - OLD_PARENT is deleted during save of concept history	Approved
29923	Unalble to search from box by hitting return key	Approved
29517	When invalid format is provided on a clone it doesn't retain previously entered Definition	Approved

General Support Activities

This section describes in detail all the related activities which must be performed for this release but do not add functionality. These activities are included in the scope and project plan due to level of effort or relative importance to the overall success of delivery of the release.

GForge number (hyperlinked)	Brief description of general support activity	Iteration (Approved or Proposed)
—	Example, "Level 2 Support, integration of help and training to the user community."	—

Stakeholder Summary

Customer Name	Role	Interest/Need
NCI CBIIT EVS Content Editorial Team	EVS Content Management	Primary Users of Protege. Utilize Protege to edit EVS content

CBIIT Staff /Contractor Name	Role	Responsibilities
George Komatsoulis	NCI CBIIT	Oversees NCI CBIIT Application Infrastructure
Avinash Shanbhag	Director of CORE Engineering	Oversees NCICB caCORE Software Engineering
Sherri de Coronado	Contract Project Officer	Management/technical resource from Bioinformatics vertical. Contract management, coordinateion, testing, documentation
Gilberto Fragoso	Government Lead	Technical resource from Bioinformatics vertical

Technical Environment

This product uses the following technical components which have been derived from the current NCICB Technology Stack.

Component	Description
Client Application	The Protege client is java based and provides a complete editing environment for Protege databases, call ontologies. It uses the same plugin architecture to support extensions, called Tabs. For example, the NCI Edit Tab, Workflow, Changes, and Prompt, are examples of plugin tabs. Java 1.5.x
Application Server	None
Database Server	MySQL
Operating System	Any that supports Java: Windows XP, Linux, OS X
[caCORE: Other]	Portable ANSI-SQL compliant relational schemas

Product Dependencies

This release is dependent on the caCORE components or products documented in the CORE Product Dependency Matrix.

[Provide additional explanation as applicable. For example, "The EVS vocabulary systems are used by the Java client to retrieve and validate concept information for naming and defining meanings."]

Out of Scope Items

Items that are out of scope were evaluated as part of the initial scoping activities for this release, and subsequently not included in the final approved scope. These items are also documented in the cumulative backlog of requirements found on the product GForge site. They include out-of-scope functional requirements (enhancements or new features), bug fixes, non-functional requirements, and general support activities.

GForge number (hyperlinked)	Brief description of item moved from the in-scope section with brief explanation added of why it was not included in this release	Iteration during which the item was removed from in-scope
—	—	—

Document History

Item	Information
Document Version:	Click the Info tab. View the Recent Changes or click the link to view the page history.
Last Modified:	Refer to the first line displayed in the document window.
Project GForge site:	EVS Collaborative Terminology Dev Tools GForge project Docs archive, Files archive
Most current version:	Unless the display includes a notice that you are viewing a previous version, you are viewing the most current version of this Scope Document for the release indicated in the title.
Revision history:	Click the Info tab. In the Recent Changes area, click the link to view the page history.
Review history:	Click the Info tab. In the Recent Changes area, note the developer who made each change and the date and time. Refer to the Key People Directory for their roles. Click the link to view any page or to view the page history, and then click the link for a page. When the page opens, view the comments and changes made in that version.
Related documents:	[EVS:Name and URL of each related document]

Project Information

CBIIT Management	Role	Responsibilities
Sherri de Coronado	Product Manager	Oversees development of the product: features, functions, definition of stakeholders, priorities within the scope, timeframe for release
Avinash Shanbhag	Engineering Manager	Oversees NCICB caCORE software engineering practices, conducts design reviews, guides technical development
Denise Warzel	Product Line Manager	Oversees NCICB caCORE product line. Responsible for overall product integration, major and minor release cycles. Supports Product Manager.