

## 3.4.2 Release Notes

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### Introduction

A new version of the eagle-i applications is now available for [download](#). The release notes documented on this page apply specifically to version 3.4.2. Please see the [Upgrade Checklist](#) for information on how to perform an upgrade.

### How to use this document

Notes for this release are broken up into four categories: [New Features, Improvements and/or Bug-fixes](#), [Known Issues](#), [Prerequisites for Upgrading & Deprecated Properties](#). Within each category, notes are further divided into the application that is affected. Known issues will be cumulative of known issues that have not yet been resolved. If you are unsure what applications are applicable for your installation, please refer to [this page](#).

Most institutions will be interested primarily in the *General* (affects across multiple applications) and *SWEET* sections within each category.

Institutions that have installed the optional SPARQLer application will be interested in the *SPARQLer* section within each category.

Institutions that have installed the optional Institutional Search will be interested as well in items that have been tagged **INSTITUTION** in the *Search Application* section within each category.

For those who have chosen to administer their own network of nodes, the sections of interest are *General*, items that have been tagged **CENTRAL** in *Search Application* and *Network Administration (Central Search Only)* sections within each category.

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## New Features, Improvements and/or Bug-fixes

### General

- **IMPROVEMENT** eagle-i has an updated look and feel. See [Prerequisites for Upgrading](#) for important information related to this update.
- **IMPROVEMENT** The embedded search bar has a new look to match the update. There is no longer a "browse" link as part of the search bar. See [Prerequisites for Upgrading](#) for important information related to this update.
  - It is now possible to customize the link(s) for the search bar, i.e. text of link.

### Search application

*Applies to both central and institutional search, unless otherwise specified.*

- **NEW FEATURE** **CENTRAL** [iPSC \(induced pluripotent stem cell\) search](#) now available. This feature issues a federated SPARQL query to all institutions in the network that have iPSCs. Users are able to download results as a csv file. No additional configuration is required to set up this feature.

- **PUBLIC SPARQL ENDPOINT** This feature accesses the public SPARQL endpoint at each institution to determine availability of iPSCs and to execute a SPARQL query. Institutions who would like to have their iPSC lines searchable through this feature must install the [public SPARQL endpoint](#).

## Website

Website refers to <http://www.eagle-i.net>

- **IMPROVEMENT** Website now checks to make sure institutions have a public SPARQLer before listing them on the [export](#) page.
  - **PUBLIC SPARQL ENDPOINT** If an institution does not have a public SPARQLer version 2.0MS3.07 or later, they will not be represented on the [export](#) page.

## Known Issues



The following are known issues that may be addressed in releases after 3.4.2. If there is a suitable workaround for a given issue, it will be listed.

## Current Release

None known at this time.

## Prior Releases

### 3.3.0 Release

#### Network Administration

- node-registry.xml files are **not** backwards compatible.
  - The new attribute in the <node></node> field makes node-registry.xml files that have been updated by central search versions (3.3.0 and newer) un-compatible with older versions (3.2.0 and older). *Workaround:*
    1. Stop tomcat
    2. Open the node-registry.xml file
    3. Manually remove the attribute and value for sparqlerStatus
    4. Save the node-registry.xml file
    5. Start tomcat

### 3.0.4 Release

#### General

- Incomplete records may be displayed in central search if no upgrade is done. Extensive work has gone into our ontology for this release to bring eagle-i to ISF compliance, in addition to enhancing the modeling for induced pluripotent stem cell types. If existing data is not migrated to the new ontology, the central search application may not be able to interpret/recognize obsolete ontological properties and will not display them.

#### Network Administration

*Available in central search only.*

- We have seen an issue with how strictly different versions of tomcat parses local-node.xml file. One version insisted on case sensitivity for the tag, and one version was fine. For example, tomcat version 7.0.42 does not have same parsing as version 7.0.41. In other words, using <node url="https://some.institution.edu"> in the local-node.xml file was acceptable in one version, while the same exact line caused a parsing error (note the lower case 'url' instead of the documented 'URL').

### 2.0 MS 3.07 Release

#### General

- When using drop down boxes in Chrome, it is not possible to jump to an entry by typing the first few letters. *(No workaround)*

#### SWEET

- It is possible to save records with unnamed embedded instances. Doing so results in losing any information entered for the embedded instances. *(No workaround)*
- If more than one organization record has the same exact name, only one of them will be displayed in the "Work With My Organizations" dropdown. *(No workaround)*

#### Search application

*Applies to both central and institutional search, unless otherwise specified.*

- Entering text with square brackets, [ & ], in the search box will execute a blank search, rather than searching for the text. *(No workaround)*
- "Cite This Resource" - The keyboard shortcut for copying does not work in Firefox or Chrome. *Workaround:*
  1. Use the Copy from the browser's menu bar or from the popup while right clicking.

## Network Administration

Available in central search only.

- In the network administration UI (at <myNode>/central/admin), there is no direct way to remove a node (institution) from a group. *Workaround:*
  1. Use central/admin to edit the node:
  2. Take the node out of service (a check-box near the bottom of the form)
  3. Save
  4. Edit the node again, removing the value from the field "Belongs to group"
  5. Put the node back into service (the same check-box)
  6. Save
- In the network administration UI (at <myNode>/central/admin), there is no direct way to change the group a node belongs to. *Workaround:*
  1. Use central/admin to edit the node:
  2. Take the node out of service (a check-box near the bottom of the form)
  3. Save
  4. Edit the node again
  5. Enter a new name in the field "Belongs to group"
  6. Put the node back into service (the same checkbox)
  7. Save

## Prerequisites for Upgrading

### SPARQLer

Also known as the public SPARQL endpoint.

In order to have representation on the [export](#) page, institutions must be running a public SPARQLer application that is version 2.0MS3.07 or later.

### Property values changed

The location of the navigation snippets has changed. Please update the following properties to the value specified in the `eagle-i-apps.properties` file s:

```
## Central Navigation bar location URL
eaglei.ui.gwt.uiconfig.centralNavbarUrl=https://www.eagle-i.net/embed/central-navigation/

## Central Footer Navigation bar location URL
eaglei.ui.gwt.uiconfig.centralFooterNavUrl=https://www.eagle-i.net/embed/central-footer-navigation/

## Institution Navigation bar location URL
eaglei.ui.gwt.uiconfig.institutionNavbarUrl=https://www.eagle-i.net/embed/institution-navigation/

## Institution Footer Navigation bar location URL
eaglei.ui.gwt.uiconfig.institutionFooterNavUrl=https://www.eagle-i.net/embed/institution-footer-navigation/

## SWEET Navigation bar location URL
eaglei.ui.gwt.uiconfig.sweetNavbarUrl=https://www.eagle-i.net/embed/sweet-navigation/

## SWEET Footer Navigation bar location URL
eaglei.ui.gwt.uiconfig.sweetFooterNavUrl=https://www.eagle-i.net/embed/sweet-footer-navigation/
```

There are currently redirects in place to maintain backwards compatibility. However, there are no guarantees that all pages that were linked in the navigation still exist with the update. We strongly encourage institutions to update these values.

### Embedded Search Bar

The browse link has been removed from the widget for greater styling flexibility. In order to add this link back:

Replace:

```
<div id="searchPanel"> &#160;<!-- This space must not be collapsed --></div>
```

With:

```
<div id="searchPanel"> <a href="#">Browse</a> &#160;<!-- This space must not be collapsed --></div>
```

```
<div class="searchLabel"> <a href="https://www.eagle-i.net/browse/">Browse</a> or Search Resources in eagle-i </div><div id="searchPanel"> &#160;<!-- This space must not be collapsed --></div>
```

## Deprecated Properties



The following properties have been deprecated and should be removed from the properties file to avoid confusion.

*No deprecated properties for this release.*