Data Migration Guide

This guide is for installations that are interested in upgrading through several releases in one operation. The caveat for upgrading the eagle-i software is that data migration **must** be run when a new release also contains a new ontology release. Since we release our software more often than the ontology is released, it is sometimes possible to "skip" intermediate releases.

Use the migration table below to determine if a data migration is required. To use the table:

1. Find the current installed version in the table.
2. Find the target version in the table.
3. Are there any changes to the ontology version between the current version and the target version?
    a. yes - the upgrade process needs to be performed for each change in ontology version.
    b. no - the upgrade process can run just once

A checklist for upgrading can be found here.

Examples:

Current Version	Target Version	Ontology Changes	Upgrade process
2.0-MS2.04 *(ontology 1.7.7)*	2.0-MS2.14 *(ontology 1.8.3.1)*	• 1.7.7 -> 1.8.3 • 1.8.3 -> 1.8.3.1	1. Follow the upgrade process to upgrade to version 2.0-MS2.13 and perform a data migration (step 3). 2. Follow the upgrade process to upgrade to version 2.0-MS2.14 and perform a data migration (step 3).
2.0-MS2.17 *(ontology 1.8.3.1)*	3.0.4 *(ontology 1.9.3)*	• 1.8.3.1 -> 1.8.4 • 1.8.4 -> 1.9.3	1. Follow the upgrade process to upgrade to version 2.0-MS3.04 and perform a data migration (step 3). 2. Follow the upgrade process to upgrade to version 3.0.4 and perform a data migration (step 3).
3.2.0 *(ontology 1.10.2)*	3.4.2 *(ontology 1.10.2)*	*No ontology change*	1. Follow the upgrade process to upgrade to version 3.4.2 and **skip** the data migration (step 3). 2. Upgrade to version 3.4.2
3.0.2 *(ontology 1.9.3)*	3.4.2 *(ontology 1.10.2)*	• 1.9.3 -> 1.10.2	1. Follow the upgrade process to upgrade to version 3.4.2 and perform a data migration (step 3).

Migration Table

Software Version	Ontology Version	Data Migration?
1.3-MS1.01	0.7.9	no
1.3-MS1.02		
1.3-MS2.01	0.8.0	no
1.5-MS1.01	0.8.1.1	no
1.5-MS1.02		
1.5-MS1.03		
1.5-MS2.01	0.8.1.2	no
1.5-MS2.02		
1.5-MS3.01	0.8.2	no
1.5-MS3.02		
1.6-MS1.01		
1.6-MS1.02		
1.6-MS1.03		
1.6-MS2.01	0.9.2.2	yes
1.6-MS3.01	0.9.3.1	yes
1.6-MS4.01	1.0.1	yes

1.6-MS5.01	1.1.0	yes
1.6-MS5.02		
1.6-MS6.01	1.2.1	yes
1.6-MS6.02		
1.6-MS6.03		
1.6-MS6.04		
1.7-MS1.01	1.3.1	yes
1.7-MS1.02		
1.7-MS2.01		
1.7-MS2.02		
1.7-MS3.01	1.4.3	yes
1.7-MS3.02		
1.7-MS4.01	1.5.1	yes
1.7-MS4.02		
1.7-MS4.03		
1.7-MS4.04		
1.8-MS1.01	1.6.0	yes
1.8-MS1.02		
1.8-MS1.03		
1.8-MS2.01	1.6.1	yes
1.8-MS2.02		
1.8-MS2.03		
2.0-MS1.02	1.7.3	yes
2.0-MS1.03		
2.0-MS1.05		
2.0-MS1.06		
2.0-MS1.10	1.7.7	yes
2.0-MS1.11		
2.0-MS2.04		
2.0-MS2.13	1.8.3	yes
2.0-MS2.14	1.8.3.1	yes
2.0-MS2.15		
2.0-MS2.16		
2.0-MS2.17		
2.0-MS2.18		
2.0-MS2.19		
2.0-MS2.20		
2.0-MS2.21		
2.0-MS3.04	1.8.4	yes
2.0-MS3.05		
2.0-MS3.06		

2.0-MS3.07		
3.0.2	1.9.3	yes
3.0.3		
3.0.4		
3.1.1	1.10.2	yes
3.2.0		
3.3.0		
3.4.0		
3.4.1		
3.4.2		
3.5.0		
*3.7.0	1.10.2.1	***no***
3.7.1		
3.7.2		
4.0.0	2.0.3	yes

*There is no 3.6.0 release.