

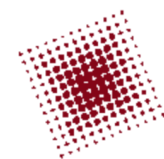
Robust Persistent Identification of Data (RPID and ERPID Testbed)

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PERVASIVE
TECHNOLOGY
INSTITUTE



Corporation for National
Research Initiatives



Client



Handle and Data Type Service



Mapping Service



Repository



Client



RPID



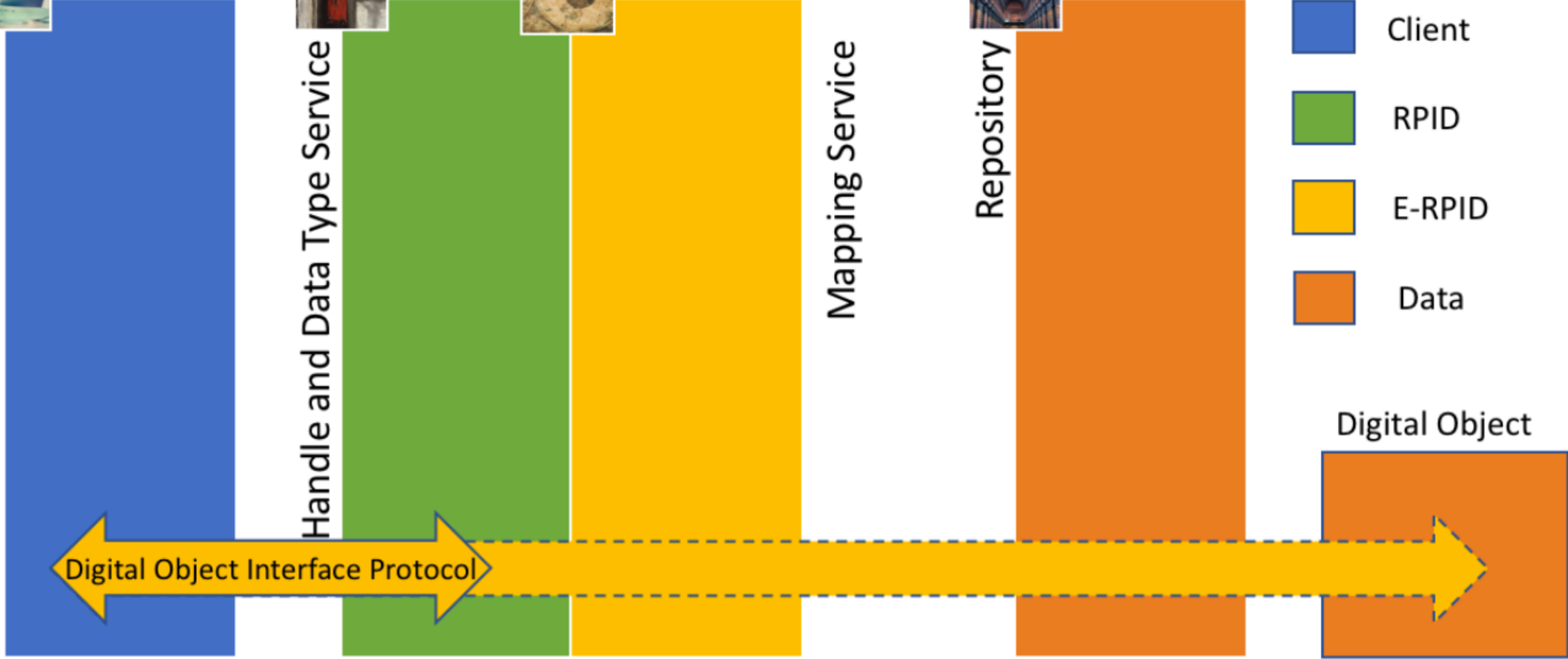
E-RPID

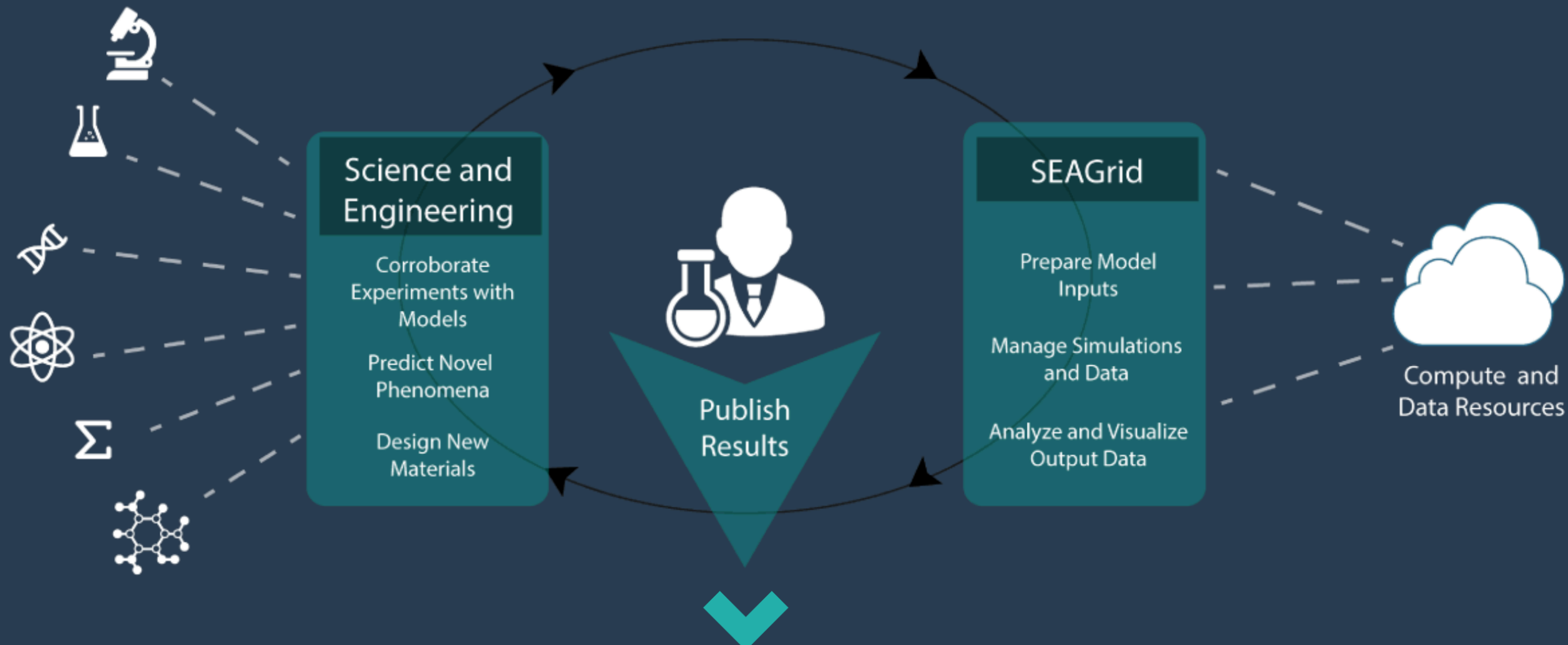


Data

Digital Object

Digital Object Interface Protocol





Tools

Options ▾

[Get Data](#)
[Send Data](#)
[ENCODE Tools](#)
[Lift-Over](#)
[Text Manipulation](#)
[Convert Formats](#)
[FASTA manipulation](#)
[Filter and Sort](#)
[Join, Subtract and Group](#)
[Extract Features](#)
[Fetch Sequences](#)
[Fetch Alignments](#)
[Get Genomic Scores](#)
[Operate on Genomic Intervals](#)
[Statistics](#)
[Graph/Display Data](#)
[Regional Variation](#)
[Multiple regression](#)
[Multivariate Analysis](#)
[Evolution](#)
[Motif Tools](#)
[Multiple Alignments](#)
[Metagenomic analyses](#)
[Human Genome Variation](#)
[Genome Diversity](#)
[EMBOSS](#)
[NGS TOOLBOX BETA](#)
Edit Attributes

Name:

Info:

Database/Build:

 ▾

Number of comment lines:

☐

This will inspect the dataset and attempt to correct the above column values if they are not accurate.

Change data type

New Type:

 ▾

This will change the datatype of the existing dataset but *not* modify its contents. Use this if Galaxy has incorrectly guessed the type of your dataset.

History




Options ▾









1.8 Gb




14: [Draw phylogeny on data 12](#)   




13: [Draw phylogeny on data 11](#)   



12: [Find lowest diagnostic rank on data 10](#)   




11: [Find lowest diagnostic rank on data 9](#)   




10: [Fetch taxonomic representation on data 8](#)   




9: [Fetch taxonomic representation on data 7](#)   

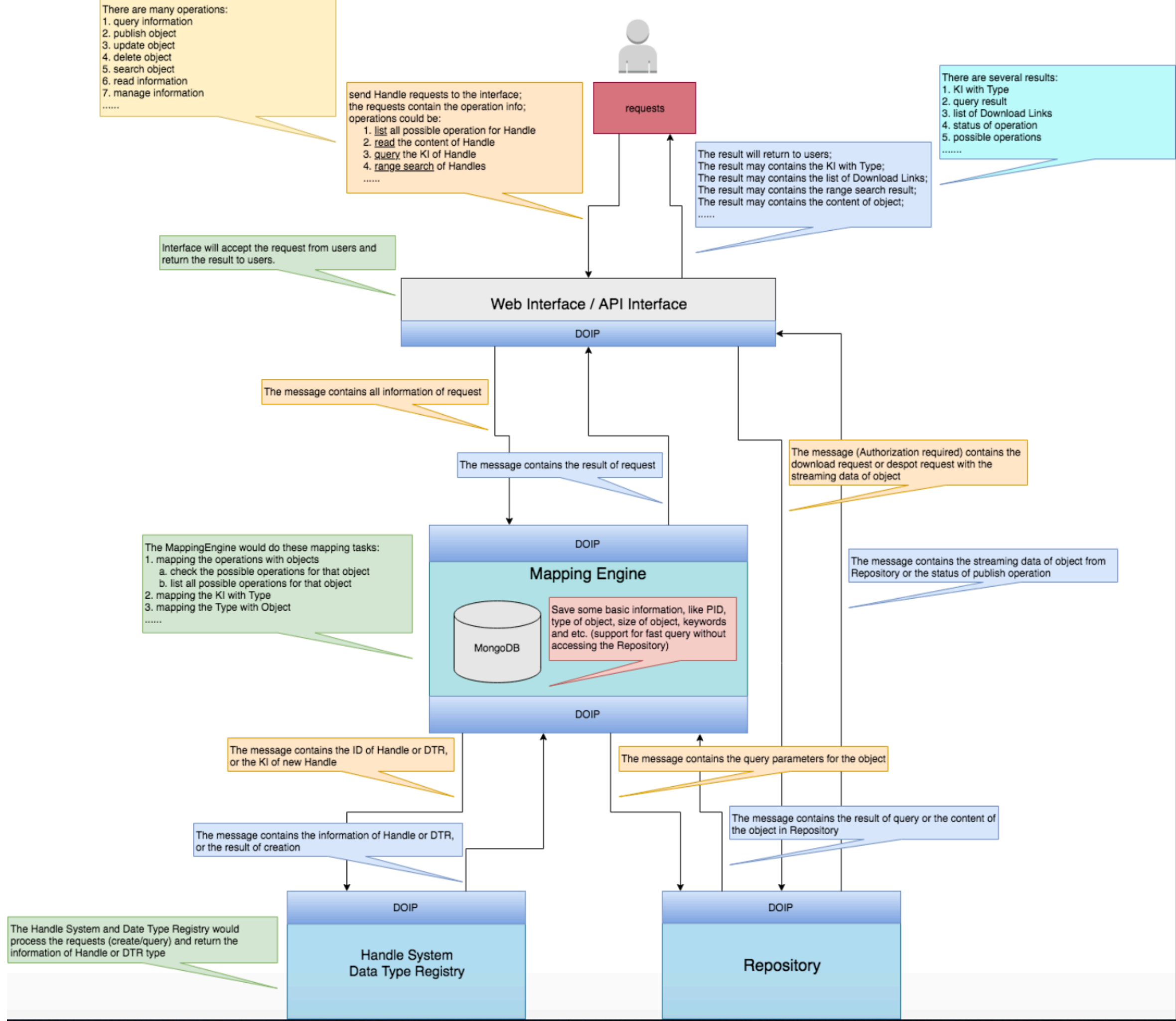
8: [s234 within 5% of max](#)   

7: [s1 within 5% of max](#)   

6: [Join two Queries on data 4 and data 2](#)   

5: [Join two Queries on data 3 and data 1](#)   

4: [s234 max bit score](#)   



How to Get Involved

- We are actively looking for additional use cases and service testers.
- <https://rpidproject.github.io/rpid/>
- <https://github.com/rpidproject>
- Group Email: rpid-l@iu.edu
- Contact me directly: rquick@iu.edu