

Relevant Primo Video:

http://knowledge.exlibrisgroup.com/Primo/Training/Extended_Training/Primo_Ranking_Customization

Documentation

http://knowledge.exlibrisgroup.com/Primo/Product_Documentation/Back_Office_Guide/Additional_Primo_Features/Search_Engine_Configurations

Where to find the settings

Primo Back Office ->Advanced Configuration -> Search Engine Configurations

Each setting has a “score” which can be boosted or reduced. Some changes are made during indexing (will need to be organized with David), some during search time (immediate).

Examples

Field (Search Time)

Fields can be boosted - document score will be multiplied by the number for every appearance of the search term in the field. (Search Time) Doc Score X (field boost 1 + field boost 2)

Date (Index Time)

Boost by year or range. Values between 0 and 3. Value between 0 and 0.99 will boost document down.

Institution Boost (Search Time)

Boosts down documents not from your institution. Value 0 and 1. 0 to 0.99 boosts down.

FRBR Boosting (Index Time)

Which item type will be representative of the record. Will the video bubble up, or the book. Negative number is possible. 1 is default, can add or subtract to this. This number is multiplied to the record number to boost positively or negatively.

Dedupe Range Boosting (Index Time)

Can boost results that represent a large number of records. Doc Score X (1 + dedup boost). Add number to base 1 and multiply. Can it be negative?

Synonyms

Can weight synonyms based on Primo Dictionary (fully configurable or replaceable). Can weight based on synonym similarity rating (high similarity [airplane vs aeroplane] to low similarity [gain vs acquire]). Add number to base 1 and multiply.

Blending

Blend different data sources (Primo Local, Primo Central, EBSCO, WorldCat). Constant factor - number by which results will be multiplied (1 = no boosting). Set document results quality (high to low). Set where in the top ten results will appear. Set number of results to appear.