The following details and discussion on GRSF citation implementation are based on the GRSF requirement documented in the GRSF WIki at https://support.d4science.org/projects/stocksandfisherieskb/wiki/GRSF_database_overview#Citation

FIRMS

Citation

[© FAO] [Date created]. [Title of content]. [Series title]. [Contributors]. In: Fisheries and Resources Monitoring System (FIRMS) [online]. Updated [Update date]. Accessed [Date accessed and/or downloaded]. [URL]

Citation Fields

Field	Description	Comments
[© FAO]	Constant for FIRMS records	✓
[Date created]	The date the record was created	**YM:** The date it was created in the original source (i.e. FIRMS) or in the BB catalog? If the former is true, where can we get this from (from the XML factsheet) ? **AG: Being a citation of the source is the creation in the source record (firms, ram, fishsource) /fi:FIGISDoc/fi:ObjectSource/fi:CoverPage/dcterms:Created (only year value)**
[Series title]		**YM**: Where can we get this from (from the XML factsheet) ? **AG:/fi:FIGISDoc/fi:ObjectSource/fi:CorporateCoverPage/fi:Series/@xml:lang (lang = en or fr)**

[Contributors]		**YM:** Where can we get this from (from the XML factsheet)? **AG**: **IGNORE for the time being**
[online]		**YM:** Is it just a tag or its a field that should contain something else? **AG**: **Fixed text**
[Update date]	Retrieved from the factsheets	✓
[Date accessed and/or downloaded]	The date the citation button has been selected.	**YM**: This will be added by CKAN
[URL]	The URL of the record	**YM**: The URL of the record in the original source (i.e. FIRMS) or in the BB Catalog? **AG**: **This is the data source citation hence the FIRMS URL**

Result

The following shows the citation as it is produced from grsf-services-core right now.

© FAO 2017. Striped marlin - Eastern Pacific. FIRMS Data Collection. In: Fisheries and Resources Monitoring System (FIRMS) [online]. Updated: 2017-04-03. Accessed: [Date accessed and/or downloaded]. http://firms.fao.org/firms/resource/10079/en

RAM

Citation

RAM Legacy Stock Assessment Database. ([Date created]). Version: 4.25. Updated [Update date]. Accessed [Date accessed and/or downloaded]. Retrieved from http://ramlegacy.org/

Citation Fields

Field	Description	Comments
[Date created]	The date the record was created	**YM**: The date it was created in the original source or in the BB catalog? **AG: I think it is the date the record is disseminated in the catalogue. Same as above**
[Update date]	The data the DB dump has been created	✓
[Date accessed and/or downloaded]	The date the citation button has been selected	**YM**: This will be added by CKAN

Result

RAM Legacy Stock Assessment Database 2018. Version: 4.35. Updated: 2018-02-02. Accessed: [Date accessed and/or downloaded]. Retrieved from http://ramlegacy.org/

<u>FishSource</u> we need to check with Mr Merul

Citation

© SFP. [Date created]. [Title of content]. [Series title]. [Contributors]. In: FishSource [online]. Updated [Update date]. Accessed [Date accessed and/or downloaded]. [URL]

Citation Fields

Field	Description	Comments

[© SFP]	Constant for FishSource records	✓
[Date created]	The date the record was created	**YM**: The date it was created in the original source (i.e. FishSource) or in the BB catalog? If the former is true, where can we get this from ? **AG**: **Same as above it is the creation date of the source record in SFP website. Where you can get: we need to check with Mr Merul**
[Series title]		**YM**: Where can we get this from ? **AG**: **we need to check with Mr Merul** **MP+SS**: **add FishSource profiles for every record**
[Contributors]		**YM:** Where can we get this from ? **AG**: **we need to check with Mr Merul** **MP + SS**: **Leave it blank**
[online]		**YM**: Is it just a tag (constant)
[Update date]	The last modification date of the record (as it appears in the BB catalog)	✓
[Date accessed and/or downloaded]	The date the citation button has been selected.	**YM:** This will be added by CKAN
[URL]	The URL of the record	**YM:** The URL of the record in the original source (i.e. FishSource) or in the BB Catalog? **AG**: **The FishSource URL**

Result

GRSF

Citation

© [Copyright holder]. [Title] (Year) In: Global Record of Stocks and Fisheries (GRSF). [Publisher]. Version: [Version]. Updated [Update date]. [Date accessed and/or downloaded [Access date]]. [GRSF Record URL].
Database sources: [Database sources].
Sources citations: [Citations to the database sources]

Citation Fields

Field	Description	Comments
[© Copyright holder]	Constant for all GRSF records	**YM:** Who is the copyright holder ? **AG:** **D4Science.org**
[Year]		**YM:** Does it refer to the creation of the record ? **AG:** **actually the TWG3 specified what is that year http://www.fao.org/fi/static-media/MeetingDocuments/FIRMS/TWG6/5e.pdf "This is the year of creation of the intellectual content. It is presented in the form of the stating reporting year and followed by a "-" and the last reporting year or the current year, in the case of an electronic resource constantly updated, inside parenthesis." But from where can you take that year value?**

[Publisher]		**YM:** Who is the Publisher? **AG**: **CNR in full**
[Version]		**YM**: What's the version? **AG**: **found in the catalogue, bottom of the page.I think This will be added by CKAN but please cross check with luca** **YM:** This is added while publishing so it's not a problem
[Update date]	The last modification date of the record (as it appears in the BB catalog)	✓
[Date accessed and/or downloaded]	The date the citation button has been selected.	**YM**: This will be added by CKAN
[GRSF Record URL]	The permanent URL of the record in the catalog	✓
[Database sources]	The names of the sources that contribute to this record (i.e. FIRMS, RAM, FishSource)	✓
[Citations to the database sources]		**YM**: Do these Citation refer to the corresponding citations of the original sources (as shown in the sections above) ? **AG:** **This should contain only the name (s) of the source database(s), firms ram fishsource** **YM**: **The above explanation matches the definition of Database Sources field (described above). Please check**

Result

Actors Involved

AG: Aureliano Gentile
MP: Merul Patel
SS: Susana Segurado
YM: Yannis Marketakis