

Messier Table

Table containing data, coordinates and relative htmID

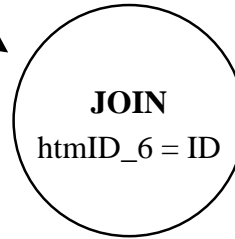
...	Ra	Decl	...	htmID_6
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DIF.dif Table

A reference table whose content is dynamically generated on the base of user search criteria

param	ID	full
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The join operation is very fast because it is based on the indexed field htmID



Messier_htm_6 VIEW

Front-end view to access the underlying indexing facility
This view has the same structure as the table Messier

...	Ra	Decl	...	htmID_6
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Search criteria generates reference IDs in table DIF.dif

Example query: `SELECT * FROM Messier_htm_6 WHERE DIF_Circle(82, 22, 100);`

Center coordinates

Radius