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## ServiceNow GlideRecord

1 message

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GlideRecord

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GlideRecord is a special Java class (`GlideRecord.java`) that can be used in JavaScript exactly as if it was a native JavaScript class.

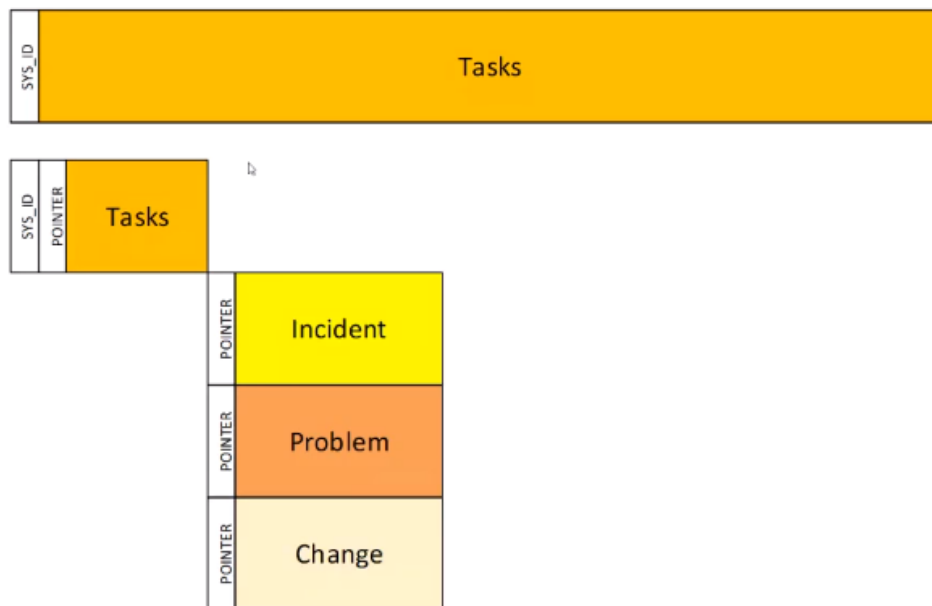
GlideRecord:

- is used for database operations instead of writing SQL queries.
- is an object that contains zero or more records from one table. Another way to say this is that a GlideRecord is an ordered list.

A GlideRecord contains both records (rows) and fields (columns). The field names are the same as the underlying database column names.

GlideRecord is ServiceNow's interface to MySQL

### MySQL Heirarchical Database Structure



GlideRecord is an object that performs a query on a database and returns a result for a desired set of info.

The GlideRecord object always performs a SELECT \* operation.

Glide Record cannot perform stored procedures.

The GlideRecord is a sealed object; it is not modifiable and cannot be renamed or assigned a different value.

There is no order of operation.

It is best to use Scripts Background to use GlideRecord. Only a system admin can access this.

