

# Ignition Datatypes Supported via MQTT

## Tag DataTypes

| Datatype       | Supported via MQTT                                                |
|----------------|-------------------------------------------------------------------|
| Byte           | v4.0.1 through current release                                    |
| Short          | v4.0.1 through current release                                    |
| Integer        | v4.0.1 through current release                                    |
| Long           | v4.0.1 through current release                                    |
| Float          | v4.0.1 through current release                                    |
| Double         | v4.0.1 through current release                                    |
| Boolean        | v4.0.1 through current release                                    |
| String         | v4.0.1 through current release                                    |
| DateTime       | v4.0.1 through current release                                    |
| Text           | v4.0.1 through current release<br>Deprecated by Ignition in 4.1.8 |
| Dataset        | v4.0.1 through current release                                    |
| Byte Array     | v4.0.6 through current release                                    |
| Short Array    | v4.0.6 through current release                                    |
| Integer Array  | v4.0.6 through current release                                    |
| Long Array     | v4.0.6 through current release                                    |
| Float Array    | v4.0.6 through current release                                    |
| Double Array   | v4.0.6 through current release                                    |
| Boolean Array  | v4.0.6 through current release                                    |
| String Array   | v4.0.13 through current release                                   |
| DateTime Array | v4.0.13 through current release                                   |
| Binary Array   | v4.0.21 through current release                                   |
| Document       | v4.0.7 through current release                                    |

## Tag Property DataTypes

| Datatype | Supported via MQTT             |
|----------|--------------------------------|
| Number   | v4.0.1 through current release |
| String   | v4.0.1 through current release |
| Boolean  | v4.0.1 through current release |