

# Relationship Types

---

This table stores a record for each type of relationship that can exist between Configuration Items (CIs). Each relationship type record also stores the Main CI Role, which defines each term as a parent or child role, which in turn determines how the diagram showing relationships is structured.

Each relationship type also identifies the reverse relationship type in the Opposite Relationship Type field. This is used to automatically create a relationship of the opposite type between two configuration items to allow diagramming from either item.

The system comes with several built-in relationship types. Admin users may add further types as needed.

| Relationship Type | Main CI Role | Opposite Relationship Type |
|-------------------|--------------|----------------------------|
| Connected by      | Child        | Connects                   |
| Connects          | Parent       | Connected by               |
| Contained by      | Child        | Contains                   |
| Contains          | Parent       | Contained by               |
| Distributed by    | Child        | Distributes                |
| Distributes       | Parent       | Distributed by             |
| Has registered    | Child        | Registered on              |
| Registered on     | Parent       | Has registered             |
| Impacts           | Child        | Impacted by                |
| Impacted by       | Parent       | Impacts                    |
| Is Required By    | Child        | Requires                   |
| Requires          | Parent       | Is Required By             |
| Used By           | Child        | Uses                       |
| Uses              | Parent       | Used By                    |