# NAV-2 Integrated Dictionary

**Description**

The NAV-2 presents all the metadata used in an architecture. An NAV-2 presents all the data as a hierarchy and provides a text definition for each one by displaying the following properties:

- The name used for this element in the architecture
- Alternative names for this element, for example, if the element is listed in the NATO ontology it may have multiple names
- A brief description of the element

**Implementation**

NAV-2 can be represented:

- Using a report, which is automatically generated from all data.
- An AV-2 table.

> ⚠ If you have NAV-2 diagrams from previous versions, they will be migrated into the NAV-1 diagram when loading the project with UPDM 17.0.2.

**Related elements**

- Definition
- Alias
- Same As

**Related procedures**

- Generating reports

**Sample**

| # | Name | Definition | UPDM Type | UML Metatype | Used in Diagrams | Belongs to a View |
|---|------|-----------|-----------|--------------|------------------|-------------------|
| 1 | Fixed Wing Aircraft | The Nimrod can fly at high speed to a distance of approximately 800 nautical miles from base and then search for a period of 5 hours. Range can be extended at the expense of search time, or both may be extended by the use of in-flight refueling. | ResourceArtifact | Class | NTV-1 | NSV-1 |
| 2 | Helicopter | The RAF Sea King helicopters at Boulmer, Chivenor, Leconfield, Lossiemouth, Valley and Wattisham have a maximum endurance of 6 hours. This gives a radius of action of approximately 250 nautical miles from base. This can be extended by refuelling from forward bases, oil platforms or suitably equipped RN ships. | ResourceArtifact | Class | NSV-9 NTV-1 | NSV-1 |
| 3 | MR Aircraft Instruction | | ResourcePort | Port | NSV-8 Maritime Rescue Unit | NSV-1 |
| 4 | Rescueing | | ResourceState | State | Aircraft Transition Description | NSV-1 |
| 5 | Landed | | ResourceState | State | Aircraft Transition Description | NSV-1 |
| 6 | Recovering Victims | | ResourceState | State | Aircraft Transition Description | NSV-1 |

NAV-2 Integrated Dictionary

Title Integrated Dictionary (NAV-2) Report

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**2. Integrated Dictionary (NAV-2)**

**1. Actual Organization**

**1.1. Department Of Transport** - actual organization.
**1.2. RNLI** - actual organization.
**1.3. MRCC** - actual organization.
**1.4. MoD SAR Lead** - actual organization.
**1.5. Ambulance Service Association** - actual organization.
**1.6. Ministry Of Defence** - actual organization.
**1.7. Maritime and Caostguard Agency** - actual organization.
**1.8. DoT SAR Lead** - actual organization.

**2. Actual Organization Relationship**

**2.1. aliases with** - actual organization relationship.

Fragment of NAV-2 Integrated Dictionary report