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## Status

- ★ Healthy
- ★ Could be improved
- ★ Needs attention
- ★ Likely to be an issue in the future

## Patch State

- : No patch
- 💡 : Minor patch
- ⊕ : Functionality patch
- ⊖ : Major changes

| Name                          | Current | Release Date | Status | Patched | Comment                                                     | Latest | Release Date | RHEL /CentOS 7 | RHEL /CentOS 8 | RHEL /CentOS 9 | Upgrade Release |
|-------------------------------|---------|--------------|--------|---------|-------------------------------------------------------------|--------|--------------|----------------|----------------|----------------|-----------------|
| <a href="#">ACE/TAO [1]</a>   | 7.0.6   | 2022-01      | ★      | ⊕       |                                                             | 7.1.1  | 2023-06      | -              | -              | -              | -               |
| <a href="#">JacORB [1]</a>    | 3.9     | 2017-08      | ★      | ⊖       | Long time without updates and no official Java >= 9 support | ✓      | -            | -              | -              | -              | -               |
| <a href="#">OmniORBpy [1]</a> | 4.3.0   | 2022-01      | ★      | 💡       |                                                             | ✓      | -            | -              | -              | -              | -               |

## Legend

- ❓ : Candidate (ACS Medium/Long Term Plan)
- 📌 : Proposed (SCCB Created)
- ⚠️ : Approved (SCCB Approved)
- ✓ : Done (Implemented in Release)
- ✗ : Rejected (SCCB Rejected / Technical Issues Prevented Change)

## Changes

| Name      | Release            | Original | New     | Status | Ticket                                                         | Comment                                                                       |
|-----------|--------------------|----------|---------|--------|----------------------------------------------------------------|-------------------------------------------------------------------------------|
| ACE/TAO   | 2020DEC            | 6.4.3    | 6.5.11  | ✓      | <a href="#">ICT-17289</a> - Getting issue details...<br>STATUS | Upgrading to latest version would allow removal of Mico.                      |
| Mico      | 2020DEC            | 2.3.13   | Removed | ✓      | <a href="#">ICT-17290</a> - Getting issue details...<br>STATUS | Only used for IDL syntax checking, which latest version of TAO also provides. |
| OmniORBpy | 2021FEB<br>2021APR | 4.2.3    | 4.2.4   | ✓      | <a href="#">ICT-17740</a> - Getting issue details...<br>STATUS | Upgrade to be aligned with latest version.                                    |

|               |         |        |        |                                                                                   |                                                                   |                                 |
|---------------|---------|--------|--------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------------------|
| ACE/TAO       | 2022APR | 6.5.11 | 7.0.6  |  | <div>ICT-20023 - Getting issue details...</div> <div>STATUS</div> | Obsolescence Management (2020). |
| OmniORB<br>py | 2022APR | 4.2.4  | 4.3.0  |  | <div>ICT-20024 - Getting issue details...</div> <div>STATUS</div> | Obsolescence Management (2020). |
| ACE/TAO       | 2024APR | 7.0.6  | 7.0.11 |  |                                                                   | Obsolescence Management (2022). |