

# Upgrade process

## What can be upgraded

The following components and packages can be upgraded to new releases:

- **Front-end AIP Console package** (including embedded Dashboards) - must be upgraded together with the **Back-end AIP Node package**
- **Back-end AIP Node package** on **ALL AIP Nodes** - must be updated together with the **Front-end AIP Node package**
- Deployed **CAST-RESTAPI-integrated.war** file
- **AIP Core** installed on AIP Nodes
- Applications to new **AIP Core** release (schema and delivery folder upgrade)
- **Standalone CAST Dashboards** (if not using embedded Dashboards)

Bear in mind that updates described in this section are designed to **retain all data where possible** (i.e. analysis results, settings etc.), however, **CAST always recommends running a backup BEFORE you start.**



If you are using the **AIP Automation Tools** available from <https://github.com/CAST-Extend/com.castsoftware.aip.console.tools> you **MUST** ensure that these are **ALSO** upgraded to the same release as the **Front-end AIP Console package** and the **Back-end AIP Node package** (in other words, **AIP Console/AIP Node release** must match the **AIP Automation Tools** release. This process is beyond the scope of this documentation.

## Release Notes

Before any update process, CAST highly recommends reading the release information to find out what's new and what's changed in the target release:

- [AIP Console/AIP Node release notes](#)
- [AIP Core release notes](#)
- [Standalone CAST Dashboard release notes](#)

## Instructions

- [AIP Console upgrade](#)
  - [Delivery folder split](#)
  - [AIP Console package upgrade](#)
  - [AIP Node package upgrade](#)
  - [CAST RESTAPI integrated upgrade](#)
- [AIP Core - Application - schema upgrade on each AIP Node](#)
  - [AIP Core upgrade](#)
  - [Application and schema upgrade](#)
    - [Application and schema upgrade using AIP Console](#)
    - [Application and schema upgrade using CAST Server Manager](#)
    - [Application and schema upgrade using a batch script](#)
- [Standalone Dashboard upgrade](#)