

OLD!Draft proposal by HPE - A

This page is old. Please see the [Release Management](#) instead

ODIM Release Management Process

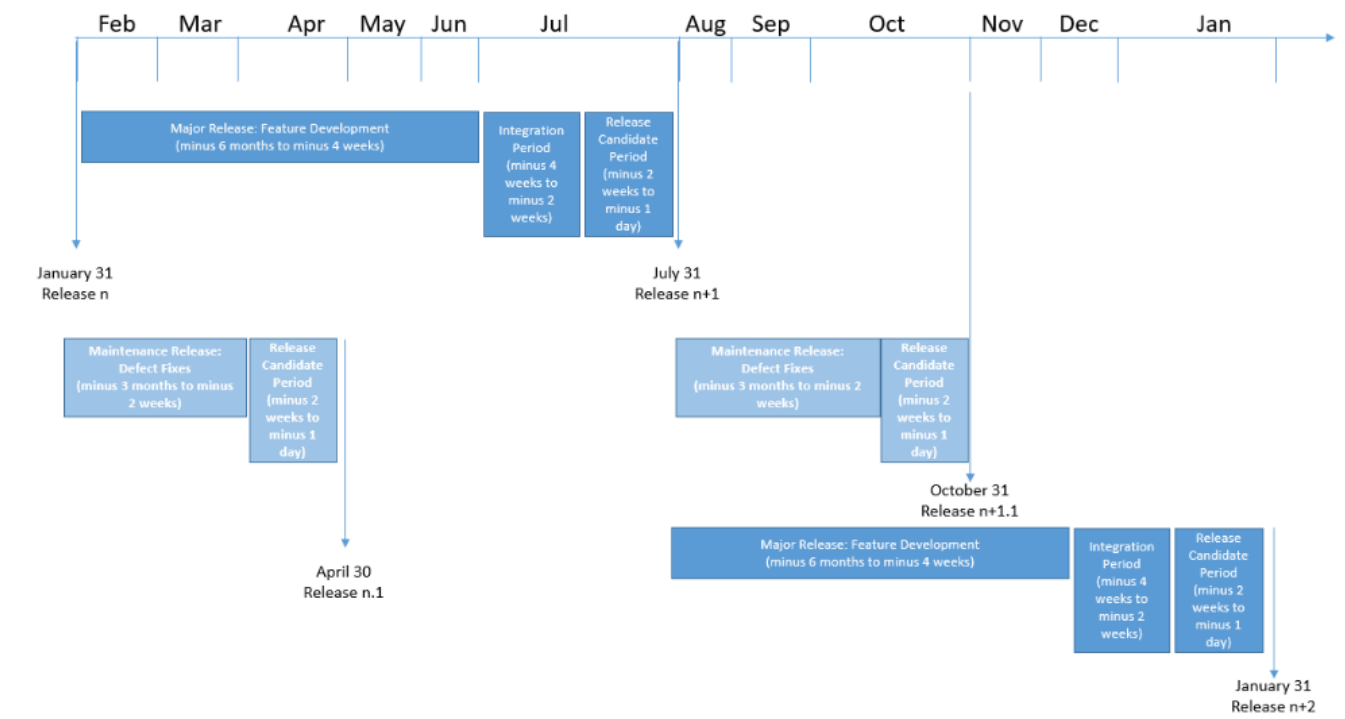
Draft Dec 1, 2020

Cadence and Release Phases

Four scheduled releases each year, with two types of releases: major releases and maintenance releases (defect fixes only).

Yearly Release Cadence: 2 major releases, 2 maintenance releases

- Major release every six months (January 31st, July 31th)
- Maintenance release every six months (April 30th, October 31st)



Major Release

Consists of:

- Feature development (minus 6 months to minus 4 weeks)
 - New features, changes and enhancements to existing features, and/or bug fixes.
- Integration period (minus 4 weeks to minus 2 weeks)
 - Milestone: Feature Freeze at release minus 4 weeks.
 - Integration, QA and testing of the different contributions.
- Release Candidate period (minus 2 weeks to minus 1 day).
 - Milestone: The RC0 build.
 - During RC Period, fix blocker & critical defects. Other defects deferred to next cycle.
 - New blocker and critical bugs will be fixed and will trigger a new RC build.
 - Release Criteria: no blocker or critical defects.
 - End of Release Candidate Period (day before release date)
- Major Release (release date)
 - Milestone: Release
 - Build the new release
 - Major Release goes live and is available to download

Major Release Summary - Example				
Aug 1 – Dec 31	Jan 1 – Jan 15	Jan 15 – Jan 30	Jan 30	Jan 31
Feature Development	MS: Feature Freeze Integration period integration, QA and testing	MS: RC0 Release Candidate period Only fix blockers and critical defects	Build the new Release	Major release goes live and is available for download

Maintenance Release

No new features. Starts after every major release and consists of:

- Bug fix period (minus 3 months to minus 2 weeks)
 - Bug Fix Freeze at release minus 2 weeks
- Release Candidate period (minus 2 weeks to day before release date)
 - During RC Period, fix blocker & critical defects. Other defects deferred to next cycle.
 - New blocker and critical bugs will be fixed and will trigger a new RC build.
 - Release Criteria: no blocker or critical defects.
 - End of Release Candidate Period (day before release date)
- Maintenance Release (release date)
 - Milestone: Maintenance Release
 - Build the maintenance release
 - Maintenance Release goes live and is available to download

Maintenance Release Summary Example			
Feb 1 - April 15	April 16-29	April 29	April 30
Defect fixes	MS: RC0 Release Candidate period Only fix blocker and critical defects	Build the Maintenance Release	General Availability of the Maintenance Release Announcement

Defect Severity and Definition

Severity	Definition
Blocker	
Critical	
Major	
Minor	