PREVIEW RELEASE VALIDATION

10.0.50

Service update readiness report

Compilation and compatibility check of Sample Customer's Dynamics 365 Finance & Operations solution against Microsoft's 10.0.50 · preview build.

READY WITH ACTIONS 7 compile errors (13 at first build) · 2 ISVs need vendor action

CUSTOMER	BUILD	BASELINE	REPORT DATE
Sample Customer	10.0.2400.0	10.0.49	5 November 2026

Prepared by Jesper Rødkjær

EXECUTIVE SUMMARY

The solution compiles on 10.0.50 after three customer fixes and one ISV hotfix

Ready with actions

No blockers in Microsoft standard code. Customer models need an estimated 2–3 days of correction. One ISV package fails to compile and one has no compatible release yet; both vendors have been contacted.

7	7	56	2 / 4	3–5
Packages compiled	Compile errors · 13 at first build	Warnings	ISVs need vendor action	Days estimated effort

Recommended actions

A1	Correct 3 compile errors in customer models CoC wrapper signatures and one obsolete method reference	Customer
A2	Request 10.0.50-compatible build from ISV A 4 errors in the vendor's own package	ISV
A3	Plan regression test in UAT once the release reaches GA Focus on sales order posting and warehouse flows	Customer

Road to production



Preview build	Compile & sync	Fixes in dev	GA · UAT test	Production
Oct 2026	This report	Nov 2026	Dec 2026	Jan 2027 update window

COMPILATION RESULTS

13 errors at first build, 7 left in 3 packages

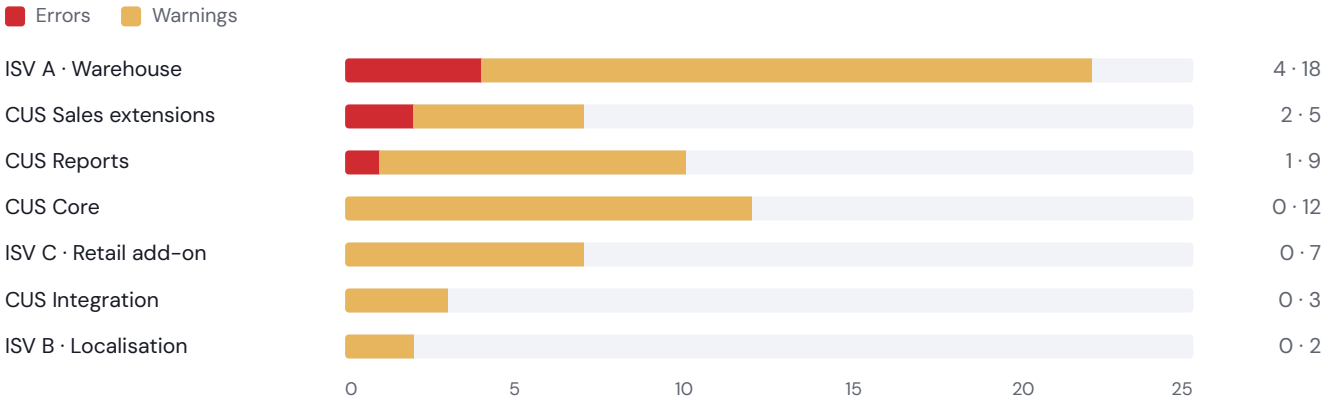
Full build of 7 packages with the 10.0.50 platform and application. Messages per package, errors first. Best-practice (BP) messages are counted separately. *First build* is the error count before any fixes.

Since the first build

FIRST BUILD · 3 NOV, 14:05	CURRENT BUILD · 4 NOV, 09:12	RESOLVED
13	7	6
compile errors before fixes	compile errors now	46% of the first build's errors

OWNER	FIRST BUILD	FIXED	NEW	NOW
Customer	8	5	0	3
ISV	5	1	0	4

Both builds are full builds of the same solution on 10.0.50. An error counts as fixed when the same message on the same element is gone; line numbers are ignored.



PACKAGE	OWNER	FIRST BUILD	ERRORS	WARNINGS	BP	STATUS
CUSTOMER PACKAGES						
CUS Core CUSCore · 1.0.0.0	Customer	3	0	12	21	COMPILES
CUS Integration CUSIntegration · 1.0.0.0	Customer	2	0	3	2	COMPILES
CUS Reports CUSReports · 1.0.0.0	Customer	1	1	9	6	FAILS
CUS Sales extensions CUSSales · 1.0.0.0	Customer	2	2	5	14	FAILS
ISV PACKAGES						
ISV A · Warehouse ISVAWarehouse · 4.2.1.0	ISV	4	4	18	0	FAILS

PACKAGE	OWNER	FIRST BUILD	ERRORS	WARNINGS	BP	STATUS
ISV B · Localisation ISVBLocalisation · 2026.3.0.0	ISV	1	0	2	0	COMPILES
ISV C · Retail add-on ISVCRetail · 7.1.0.0	ISV	0	0	7	0	COMPILES
ISV D · Document management ISVDDocMgmt · 11.0.0.0	ISV	–	–	–	–	NOT BUILT
MICROSOFT STANDARD						
4 Microsoft packages Delivered as binaries, not rebuilt	Microsoft	–	–	–	–	NOT BUILT

ISV READINESS

2 of 4 ISV solutions need a vendor update before go-live

ISV A · Warehouse

ACTION

Installed `4.2.1.0`

✗	Compiles on 10.0.50	`4 errors`
?	Vendor support confirmed	`Pending`
·	Delivered as	`Source`

NEXT Hotfix requested from vendor on 4 Nov. Follow-up 18 Nov.

ISV B · Localisation

READY

Installed `2026.3.0.0`

✓	Compiles on 10.0.50	`2 warnings`
✓	Vendor support confirmed	`Confirmed`
·	Delivered as	`Source`

NEXT No action. Keep current version.

ISV C · Retail add-on

READY

Installed `7.1.0.0`

✓	Compiles on 10.0.50	`7 warnings`
?	Vendor support confirmed	`Pending`
·	Delivered as	`Source`

NEXT Ask vendor for written confirmation before production.

ISV D · Document management

WAITING

Installed `11.0.0.0`

?	Compiles on 10.0.50	`Not built`
✗	Vendor support confirmed	`No release`
·	Delivered as	`Binary`

NEXT Vendor expects a compatible release around GA. Re-test when available.

An ISV package that fails to compile blocks the whole deployable package, even when the customer's own code is clean. Vendor lead times are often longer than the preview window.

ISSUE REGISTER

5 issues, 3 blocking the build

2	1	4	1	56
Chain of Command signature changed	Obsolete API now an error	Errors inside ISV package	Feature becoming mandatory	Obsolete-API warnings (watch)

ID	ISSUE	OWNER	SEVERITY	EST.

50-01	**CoC wrappers no longer match base method signature** (2 messages)
	`CUSSales · Class/SalesFormLetter_CUS_Extension/Method/run`
	`The augmented class 'SalesFormLetter' provides a method by this name, but this method cannot be used as a chain of command method since the parameter profile does not match the original method.`
		Customer	ERROR	0.5 d

50-02	**Report data provider calls a method now marked obsolete as error**
	`CUSReports · Class/CUSInvoiceDP/Method/processReport`
	`The method 'sampleRemovedMethod' is obsolete and has been marked as an error.`
		Customer	ERROR	1 d

50-03	**Errors inside vendor package** (4 messages)
	`ISVAWarehouse · Class/ISVAWHSWorkCreate/Method/createWork`
	Delivered as source but maintained by the vendor; we do not patch it.
	`Class 'WHSWorkCreate' is sealed and cannot be extended.`
		ISV	ERROR	Vendor

50-04	**A feature becomes mandatory in 10.0.50** Feature management · test impact on posting	Microsoft	REVIEW	0.5 d
50-05	**Obsolete-API warnings** (56 messages) `CUSCore · Class/CUSCoreHelper0/Method/run` No action needed for 10.0.50; plan before the methods are removed.	Customer	WATCH	Backlog

METHOD AND NEXT STEPS

What we checked, and what happens next

Scope of this test

- Full model build
- Database sync
- Best-practice check
- Deprecated features review
- Smoke test of key flows
- Performance test
- Integration end-to-end
- Data upgrade on prod copy

Outlined items were not part of this test.

Environment

Application	10.0.2400.0
Platform	7.0.7800.0
Machine	SAMPLE-DEV-01
Collected	4 November 2026
First build	3 Nov, 14:05
Type	Cloud-hosted Tier-1 dev
Source	main · 4f2c91a
Build time	1 h 12 min

Next steps

1. Fix customer compile errors 50-01 and 50-02
   AX Operations · by 12 Nov
2. Chase ISV A hotfix and ISV D release
   AX Operations with customer contact · by 18 Nov
3. Re-run this report on the GA build
   Delta against this report
4. Regression test in UAT
   Customer key users · Dec 2026
5. Deploy to production in update window
   Jan 2027

Questions about this report?
Jesper Rødkjær · info@axoperations.com · +45 61 69 11 35

AX OPERATIONS

APPENDIX

All compile errors

Every error from the build, verbatim, with the register issue it belongs to.

PACKAGE	ELEMENT AND MESSAGE	ISSUE
CUSReports	Class/CUSInvoiceDP/Method/processReport · line 77 `The method 'sampleRemovedMethod' is obsolete and has been marked as an error.`	50-02
CUSSales	Class/SalesFormLetter_CUS_Extension/Method/run · line 42 `The augmented class 'SalesFormLetter' provides a method by this name, but this method cannot be used as a chain of command method since the parameter profile does not match the original method.`	50-01
CUSSales	Class/SalesLineType_CUS_Extension/Method/validateWrite · line 18 `The augmented class 'SalesLineType' provides a method by this name, but this method cannot be used as a chain of command method since the parameter profile does not match the original method.`	50-01
ISVAWarehouse	Class/ISVAWHSWorkCreate/Method/createWork · line 120 `Class 'WHSWorkCreate' is sealed and cannot be extended.`	50-03
ISVAWarehouse	Class/ISVAWHSWorkCreate/Method/initFromLoad · line 64 `The method 'initFromLoad' is not found on the base class.`	50-03
ISVAWarehouse	Table/ISVAWHSLoadLine/Method/validateField · line 31 `Field 'sampleInternalField' is internal and cannot be accessed from this model.`	50-03
ISVAWarehouse	Class/ISVAWHSPack/Method/pack · line 88 `Wrong argument types in variable assignment.`	50-03