

XP Code Removal – M1

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I. Document History

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1. Problem Statement

Wave 4 and beyond, Windows Live Photo Gallery will no longer support XP. The XP related code will be removed from the code base in M1.

2. Solution Overview

2.1 Overview

3. Solution Details

3.1 Code to be removed

1. The XP code in all the source files where (!Base::OS::IsVistaOrGreater()) condition is satisfied will be removed.
2. XP-specific WLXthumbcache.dll component will be removed.
3. XP-specific WLXPropSys component MetadataSys.dll will be removed. Some changes in this component exist for Vista which will be moved out. [MetadataSys was changed to use WLXClip for certain video files (VideoPropertyStore.cpp)]
4. The setup code for <Condition>VersionNT<600</Condition> will be removed.
5. XP SP2 WIC redistributable package and WIC QFE update package will be removed from Setup.
6. XPTaskDialog from personalMedia\Shared\TaskDialog will be removed.

3.2 Assumptions, Dependencies, and Risks

3.3 Internal and External Special Values

3.4 Performance

3.5 Scalability

3.6 Privacy

3.7 Internationalization and Localization

3.8 Accessibility

3.9 Instrumentation & Monitoring

3.10 Testable Units

Order	Testable Unit
1	<i>XP code removal</i>

3.10.1 *XP code removal*

3.10.1.1 *Work Items*

Description	Days	Pri	Dev
Remove XP related code	2	1	<i>SaChapan</i>
Test WLPG on Vista +	0.5	1	

3.10.1.2 *Dependencies*

3.10.1.3 *Exit Requirements*

WLPG no longer works on XP!

4. Open Issues

5. Future Considerations

6. Alternate Solutions

7. Review Feedback