



25+ Years
of Experience

PROGRAMMING
ADVICES

LEARN THE
RIGHT WAY

Mohammed Abu-Hadhoud

MSA, PMOC, PMP®, PMP®, PMP-REP®, CS, ITIL®, MCPD, MCD



لا تنسى الاشتراك في قناتنا على اليوتيوب ومشاركة القناة مع اصدقائك
لتعم الفائدة للجميع وانقاذ الاف الناس من التشتت جزاكم الله خيرا

لا تنسونا من دعائكم وادعو لوالدي بالرحمة

www.ProgrammingAdvices.com



مهم جداً

هذا الملف للمراجعة السريعة واخذ الملاحظات عليه فقط ،لانه يحتوي على اقل من 20٪ مما يتم شرحه في الفيديوهات الاستعجال والاعتماد عليه فقط سوف يجعلك تخسر كميه معلومات وخبرات كثيره

يجب عليك مشاهدة فيديو الدرس كاملا

لاتنسى عمل لايك ومشاركة القناة لدعم الفائدة للجميع
لا تنسونا من دعائكم

ProgrammingAdvices.com

Mohammed Abu-Hadhoud



Comparing Windows Services to Regular Applications



ProgrammingAdVICES.com

***WINDOWS
SERVICES***

Dr. Mohammed Abu-Hadhoud
DBA, MBA, PMOC, PgMP®, PMP®, PMI-RMP®, CM, ITILF, MCPD, MCSD



Windows Service vs. Regular Application

Here, we discuss the key differences between a Windows Service and a regular desktop or console application:

Regular Applications:

- Run only when a user manually starts them.
- Often require a graphical user interface (GUI).
- Close when the user shuts them down.
- Depend on user interaction and are not suitable for tasks that need continuous background execution.

Windows Services:

- Can start automatically when the system boots, without any user interaction.
- Do not have a GUI and run completely in the background.
- Run continuously or as required, even if no user is logged in.
- Are ideal for tasks like system monitoring, long-running processes, and scheduling.

Examples of Real-World Services:

A file backup service: Instead of requiring a user to start an application to back up files, a Windows Service can automatically start at system boot, backing up files in the background without requiring any action from the user.



programmingAdvices.com
Thank You

Mohammed Abu-Hadhoud
26+ Years of Experience
MBA, PMOC, PgMP®, PMP®, PMI-RMP®, CM, ITILF, MCPD, MCSD

