

# Recommended Qlik NPrinting Service Stop and Start Order

## Introduction

Qlik NPrinting Server and Engine can be installed on the same computer.

Qlik NPrinting Server consists of four separate components and they can be stopped and started independently.

There is a dependencies control in newer versions so don't worry if you try to stop the Windows services in the wrong order.

A suggested order to stop and start the services is below.

## Service Stop Order

- Stop Qlik NPrinting Engine
- Stop Qlik NPrinting Scheduler
- Stop Qlik NPrinting Web Engine
- Stop QlikNPrintingRepoService
- Stop QlikNPrintingMessagingService

## Service Start Order

- Start QlikNPrintingMessagingService
- Start QlikNPrintingRepoService
- Start Qlik NPrinting Web Engine
- Start Qlik NPrinting Scheduler
- Start Qlik NPrinting Engine