SAP Design for DMS Solution

SAP TEAM – SAP B1 INSTALLATION GUIDE – 3/27/2017

Customer logo

*Prepared by*

**DMSpro**

*Contribute by*

**DMSpro**

**SAP B1 Installation Guide**

Table of Contents

[Table of Contents 2](#_Toc478389374)

[1. Revision and Signoff 6](#_Toc478389375)

[1.1. Change Record 6](#_Toc478389376)

[1.2. Reviewers 6](#_Toc478389377)

[2. Setup IIS 7](#_Toc478389378)

[3. Setup SQL Server 7](#_Toc478389379)

[4. Setup SAP B1 Server 7](#_Toc478389380)

[4.1.1. Step 1: Run Setup Package 7](#_Toc478389381)

[4.1.2. Step 2: Select Perform Setup 8](#_Toc478389382)

[4.1.3. Step 3: Select New Configuration 9](#_Toc478389383)

[4.1.4. Step 4: Select Install Local System Landscape Directory 10](#_Toc478389384)

[4.1.5. Step 5: Config SLD 11](#_Toc478389385)

[4.1.6. Step 6: Config [B1SiteUser] Password 12](#_Toc478389386)

[4.1.7. Step 7: Register Database 13](#_Toc478389387)

[4.1.8. Step 8: Config Database Information 14](#_Toc478389388)

[4.1.9. Step 13: Choose Options 15](#_Toc478389389)

[4.1.10. Step 14: Choose Options (Next) 16](#_Toc478389390)

[4.1.11. Step 15: System SLD Preferences 17](#_Toc478389391)

[4.1.12. Step 16: Browser Access Service 18](#_Toc478389392)

[4.1.13. Step 17: Select [Use Self-Signed Certificate] 19](#_Toc478389393)

[4.1.14. Step 18: Select Client Version (x86 or x64) 20](#_Toc478389394)

[4.1.15. Step 19: Review Settings 21](#_Toc478389395)

[4.1.16. Step 20: Review Settings (Next 1) 22](#_Toc478389396)

[4.1.17. Step 21: Review Settings (Next 2) 23](#_Toc478389397)

[4.1.18. Step 22: Review Settings (Next 3) 24](#_Toc478389398)

[4.1.19. Step 23: Review Settings (Next 4) 25](#_Toc478389399)

[4.1.20. Step 24: Review Settings (Next 5) 26](#_Toc478389400)

[4.1.21. Step 25: Review Settings (Next 6) 27](#_Toc478389401)

[4.1.22. Step 26: Review Settings (Next 7) 28](#_Toc478389402)

[4.1.23. Step 27: Confirm for Next Step 29](#_Toc478389403)

[4.1.24. Step 28: Setup Summary 30](#_Toc478389404)

[4.1.25. Step 29: Setup Summary (Next) 31](#_Toc478389405)

[4.1.26. Step 30: Processing… (SLD, License Manager,…) 32](#_Toc478389406)

[4.1.27. Step 32: Processing… (Repository: SBO-Common Database) 33](#_Toc478389407)

[4.1.28. Step 33: Processing… 34](#_Toc478389408)

[4.1.29. Step 34: Processing… (Help) 35](#_Toc478389409)

[4.1.30. Step 35: Processing… (RSP) 36](#_Toc478389410)

[4.1.31. Step 36: Setup Support Platform 37](#_Toc478389411)

[4.1.32. Step 37: Click Next to Continue 37](#_Toc478389412)

[4.1.33. Step 38: Setup Type 38](#_Toc478389413)

[4.1.34. Step 39: Config RSP 38](#_Toc478389414)

[4.1.35. Step 40: Config RSP 39](#_Toc478389415)

[4.1.36. Step 41: Config RSP 39](#_Toc478389416)

[4.1.37. Step 42: Config RSP 40](#_Toc478389417)

[4.1.38. Step 46: Destination Folder 40](#_Toc478389418)

[4.1.39. Step 47: Confirm Create Destination Folder 41](#_Toc478389419)

[4.1.40. Step 49: Select Defaults 41](#_Toc478389420)

[4.1.41. Step 50: Review Settings 42](#_Toc478389421)

[4.1.42. Step 51: Review Settings (Next 1) 42](#_Toc478389422)

[4.1.43. Step 52: Review Settings (Next 2) 43](#_Toc478389423)

[4.1.44. Step 53: Processing… 43](#_Toc478389424)

[4.1.45. Step 54: Processing… 44](#_Toc478389425)

[4.1.46. Step 55: Finish Setup RSP 44](#_Toc478389426)

[4.1.47. Step 56: Processing.. (DI API: x86) 45](#_Toc478389427)

[4.1.48. Step 57: Processing… 46](#_Toc478389428)

[4.1.49. Step 58: Processing… (DI API: x64) 47](#_Toc478389429)

[4.1.50. Step 59: Processing… (SAP B1 Client) 48](#_Toc478389430)

[4.1.51. Step 60: Processing (Browser Access) 49](#_Toc478389431)

[4.1.52. Step 61: Processing… 50](#_Toc478389432)

[4.1.53. Step 62: Processing… (Data Transfer Workbench) 50](#_Toc478389433)

[4.1.54. Step 63: Processing… (DTW: Welcome) 51](#_Toc478389434)

[4.1.55. Step 64: Processing… (DTW: Destination Folder) 51](#_Toc478389435)

[4.1.56. Step 65: Processing… (DTW: Program Folder) 52](#_Toc478389436)

[4.1.57. Step 66: Processing… (DTW: Review Settings) 52](#_Toc478389437)

[4.1.58. Step 67: Processing… 53](#_Toc478389438)

[4.1.59. Step 68: Processing… (DTW: Finish) 53](#_Toc478389439)

[4.1.60. Step 69: Processing… (DTW: x64) 54](#_Toc478389440)

[4.1.61. Step 70: Setup Success 55](#_Toc478389441)

[4.1.62. Step 71: Setup Success (Next) 56](#_Toc478389442)

[4.1.63. - Finish - 56](#_Toc478389443)

[5. Maintainance B1 System 56](#_Toc478389444)

[5.1. Register New Repository 57](#_Toc478389445)

[5.1.1. Step 1: Setup Welcome 57](#_Toc478389446)

[5.1.2. Step 2: Setup Type 58](#_Toc478389447)

[5.1.3. Step 3: Select New Configuration 59](#_Toc478389448)

[5.1.4. Step 4: Config SLD 60](#_Toc478389449)

[5.1.5. Step 5: Config [B1SiteUser] Password 61](#_Toc478389450)

[5.1.6. Step 6: Config Database Connection 62](#_Toc478389451)

[5.1.7. Step 8: Input Database Information 63](#_Toc478389452)

[5.1.8. Step 9: Finish Config Database 64](#_Toc478389453)

[5.1.9. Step 10: Select [Repository] Only 65](#_Toc478389454)

[5.1.10. Step 11: Review Settings 66](#_Toc478389455)

[5.1.11. Step 12: Begin Setup 67](#_Toc478389456)

[5.1.12. Step 13: Processing… (Repository) 68](#_Toc478389457)

[5.1.13. Step 14: Processing… 69](#_Toc478389458)

[5.1.14. Step 15: Processing… 70](#_Toc478389459)

[5.1.15. Step 16: Processing… 71](#_Toc478389460)

[5.1.16. Step 17: Processing… 72](#_Toc478389461)

[5.1.17. Step 18: Processing… 73](#_Toc478389462)

[5.1.18. Step 19: Processing… (Help) 74](#_Toc478389463)

[5.1.19. Step 20: Setup Success 75](#_Toc478389464)

[5.1.20. Step 21: Sutup Success (Next) 76](#_Toc478389465)

[5.1.21. - Finish - 76](#_Toc478389466)

[5.2. Setup SAP Server Tools 76](#_Toc478389467)

[5.2.1. Step 1 76](#_Toc478389468)

[5.2.2. Step 2 77](#_Toc478389469)

[5.2.3. Step 3 77](#_Toc478389470)

[5.2.4. Step 4 78](#_Toc478389471)

[5.2.5. Step 5 78](#_Toc478389472)

[5.2.6. Step 6 79](#_Toc478389473)

[5.2.7. Step 7 79](#_Toc478389474)

[5.2.8. Step 8 80](#_Toc478389475)

[5.2.9. Step 9 80](#_Toc478389476)

[5.2.10. Step 10 81](#_Toc478389477)

[5.2.11. Step 11 81](#_Toc478389478)

[5.2.12. Step 12 82](#_Toc478389479)

[5.2.13. Step 13 82](#_Toc478389480)

[5.2.14. - Finish - 82](#_Toc478389481)

[6. Setup S.Service 82](#_Toc478389482)

[6.1. Setup Website 83](#_Toc478389483)

[6.1.1. Step 1: Open IIS Management 83](#_Toc478389484)

[6.1.2. Step 2: Create Application Pool 83](#_Toc478389485)

[6.1.3. Step 3: Set AppPool Name 84](#_Toc478389486)

[6.1.4. Step 4: Config AppPool 84](#_Toc478389487)

[6.1.5. Step 5: Open Advanced Settings 85](#_Toc478389488)

[6.1.6. Step 6: Select Identity 86](#_Toc478389489)

[6.1.7. Step 7: Change Identity 86](#_Toc478389490)

[6.1.8. Step 8: LocalSystem Identity 87](#_Toc478389491)

[6.1.9. Step 9: Finish Change Identity 87](#_Toc478389492)

[6.1.10. Step 10: Create new Website 88](#_Toc478389493)

[6.1.11. Step 11: Config Information 89](#_Toc478389494)

[6.1.12. Step 12: Uncheck [Start Website immediately] 90](#_Toc478389495)

[6.1.13. - Press OK to Finish - 90](#_Toc478389496)

[6.2. Setup Window Service 90](#_Toc478389497)

[7. Appendix A 90](#_Toc478389498)

[7.1. Glossary of Terms 90](#_Toc478389499)

# Revision and Signoff

## Change Record

Table 1: Change Record

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Author | Version | Change reference |
| 03/27/2017 | SAP Team | 1.0 | Initialize Document |
|  |  |  |  |

## Reviewers

Table 2: Reviewers

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Version approved | Position | Date |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

# Setup IIS

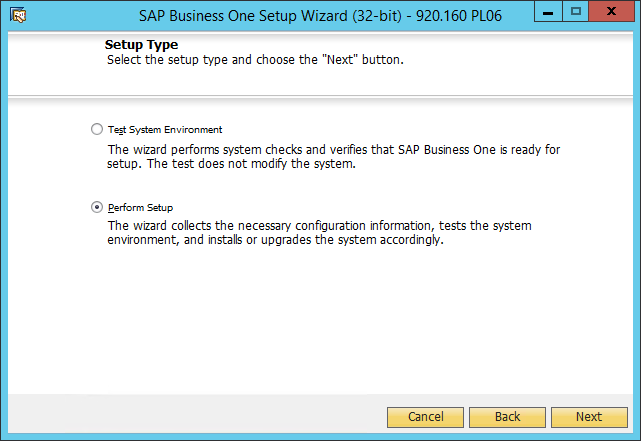
# Setup SQL Server

# Setup SAP B1 Server

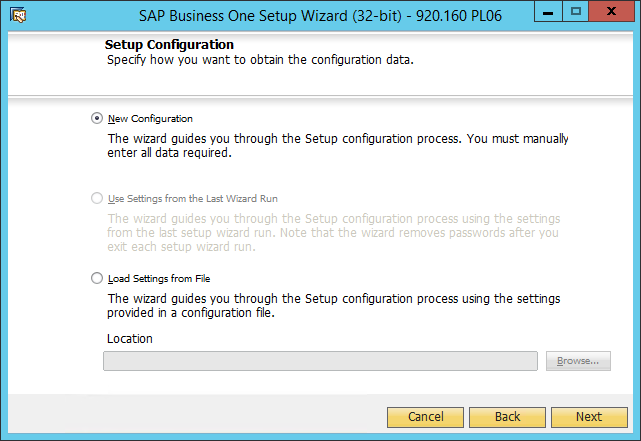
### Step 1: Run Setup Package



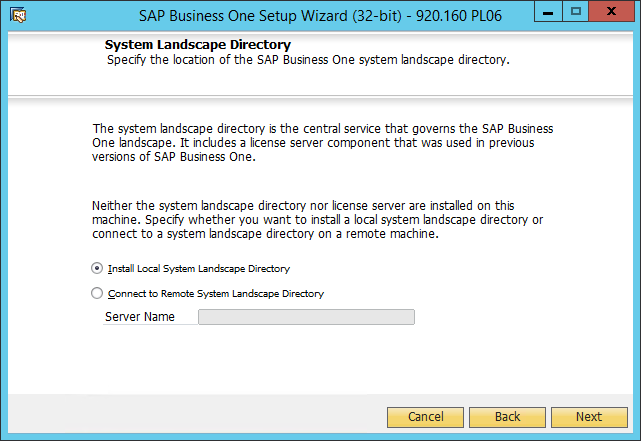
### Step 2: Select Perform Setup



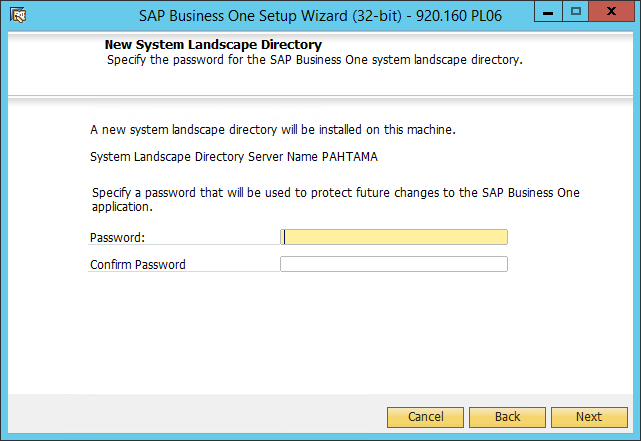
### Step 3: Select New Configuration



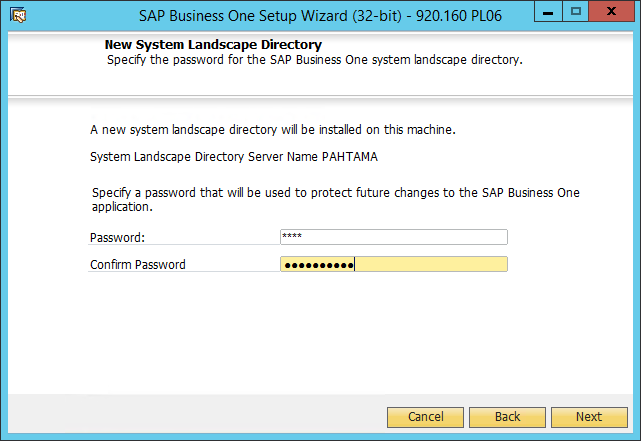
### Step 4: Select Install Local System Landscape Directory



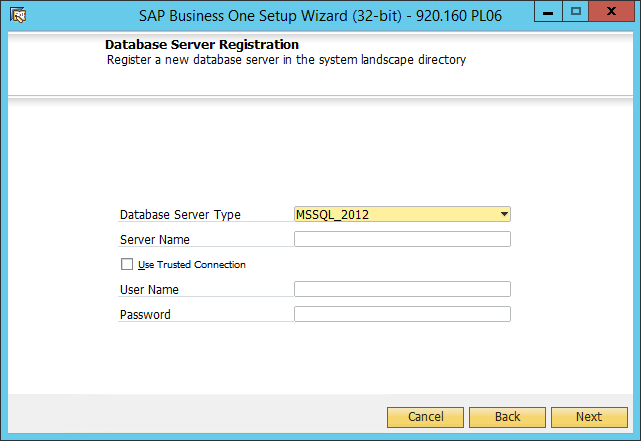
### Step 5: Config SLD



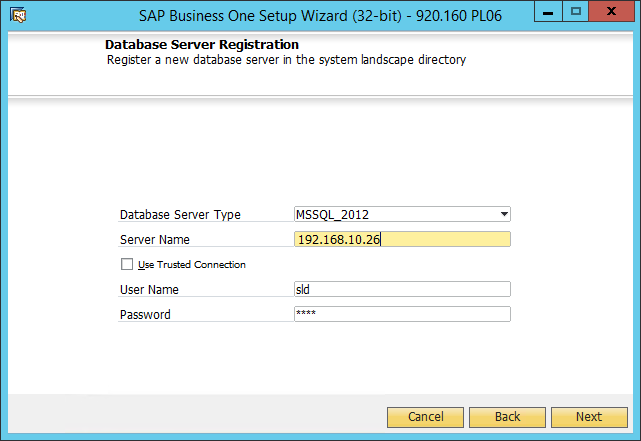
### Step 6: Config [B1SiteUser] Password



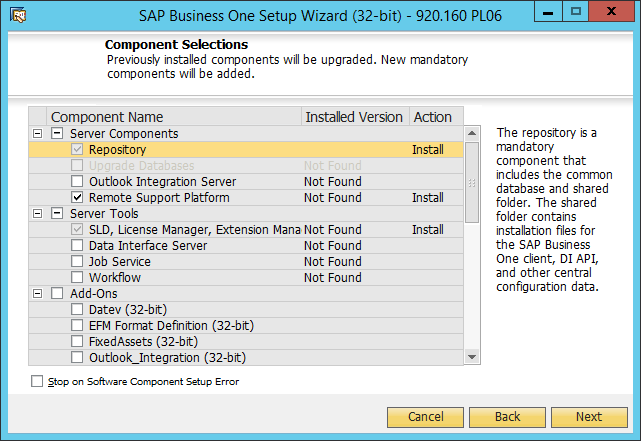
### Step 7: Register Database



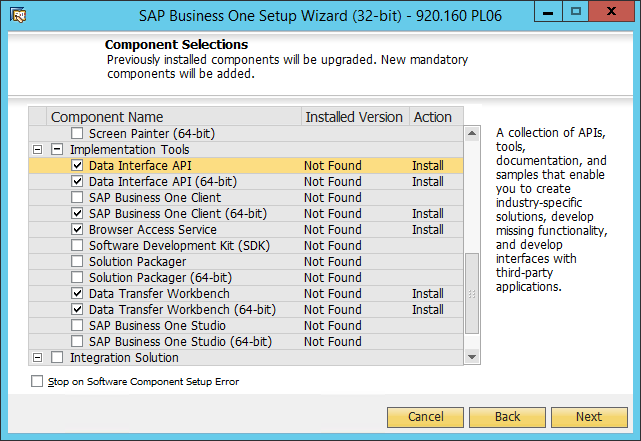
### Step 8: Config Database Information



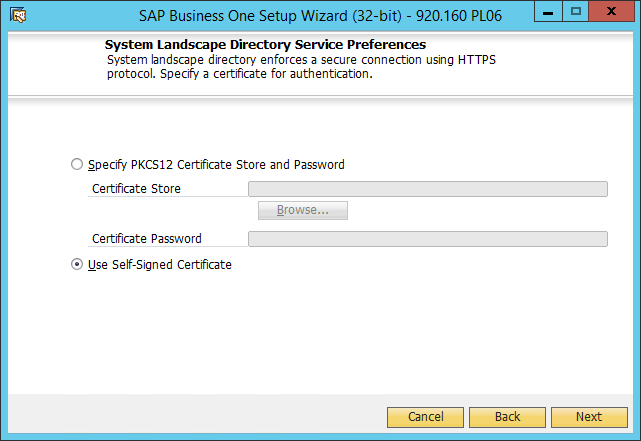
### Step 13: Choose Options



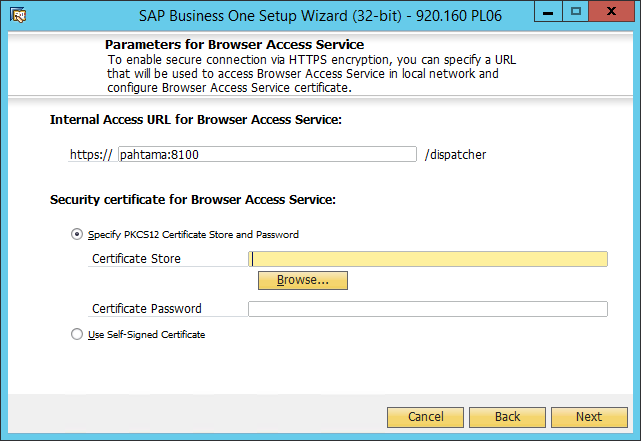
### Step 14: Choose Options (Next)



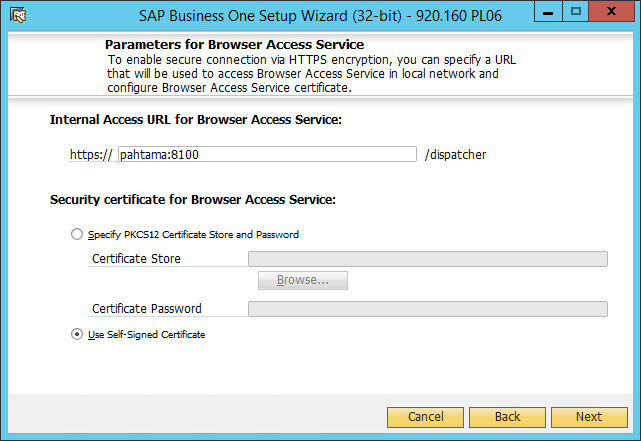
### Step 15: System SLD Preferences



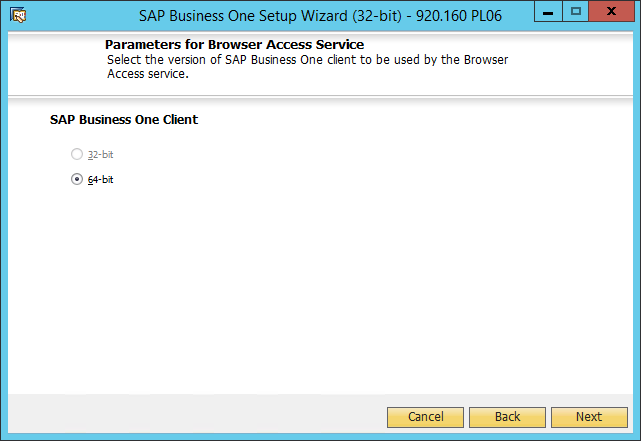
### Step 16: Browser Access Service



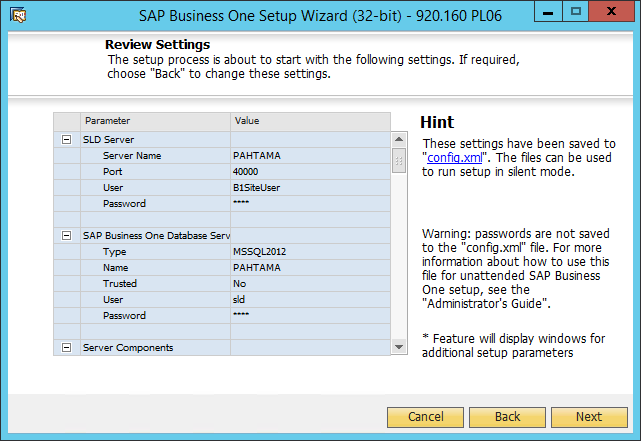
### Step 17: Select [Use Self-Signed Certificate]



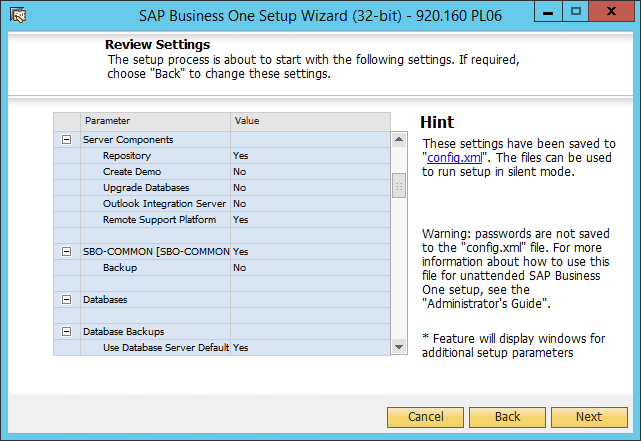
### Step 18: Select Client Version (x86 or x64)



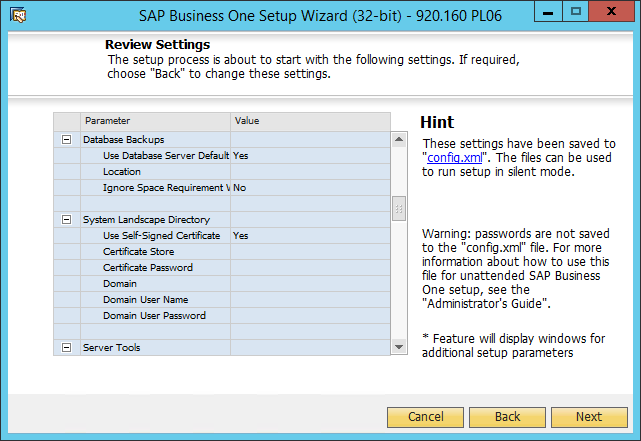
### Step 19: Review Settings



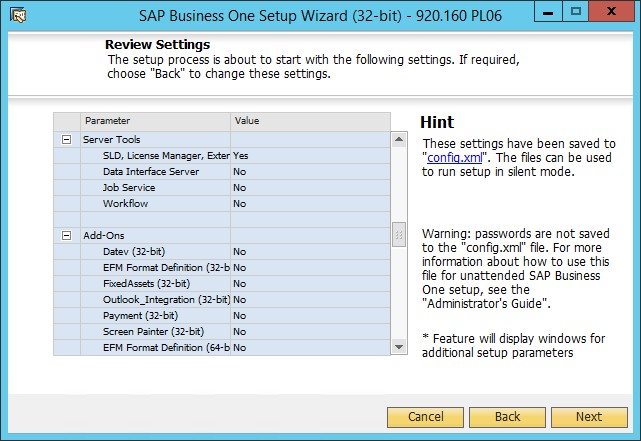
### Step 20: Review Settings (Next 1)



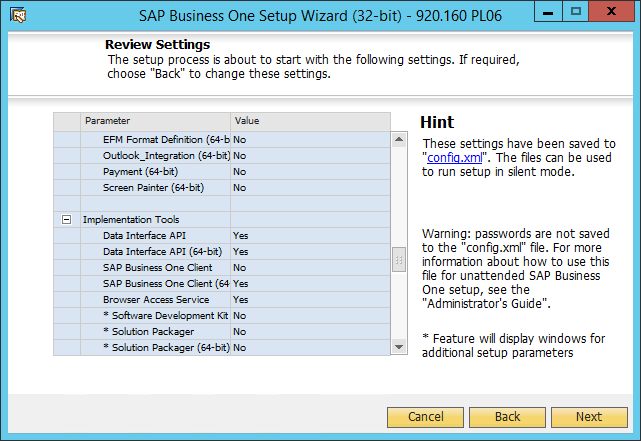
### Step 21: Review Settings (Next 2)



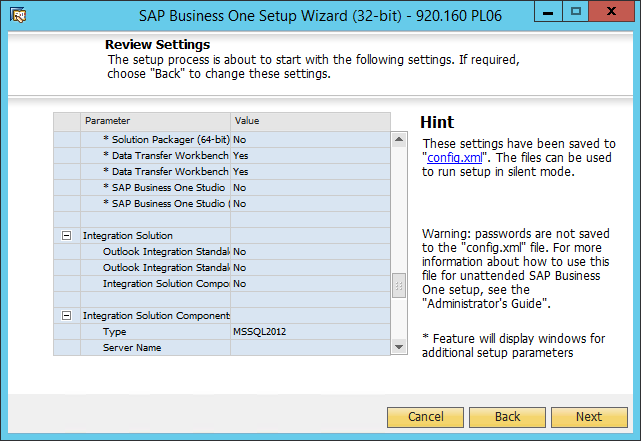
### Step 22: Review Settings (Next 3)



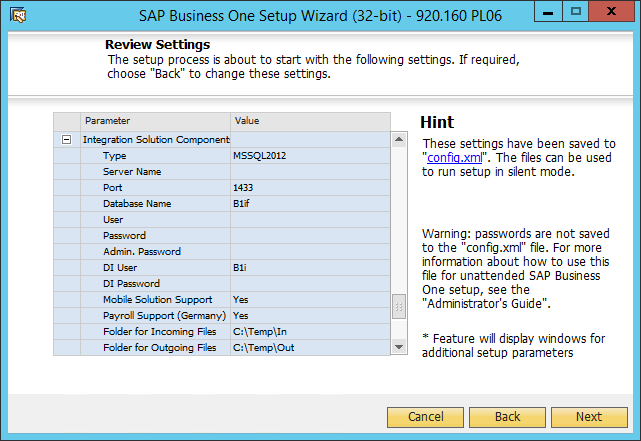
### Step 23: Review Settings (Next 4)



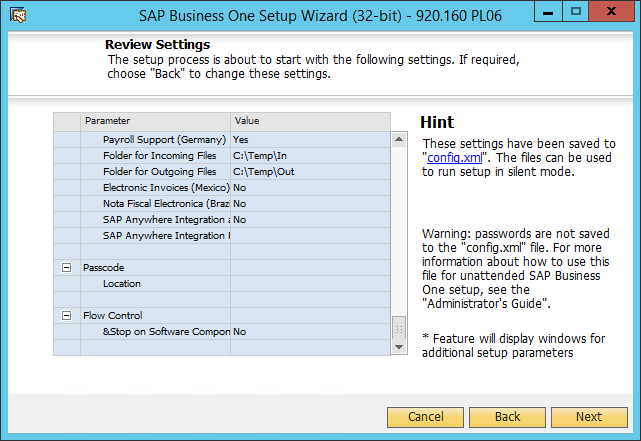
### Step 24: Review Settings (Next 5)



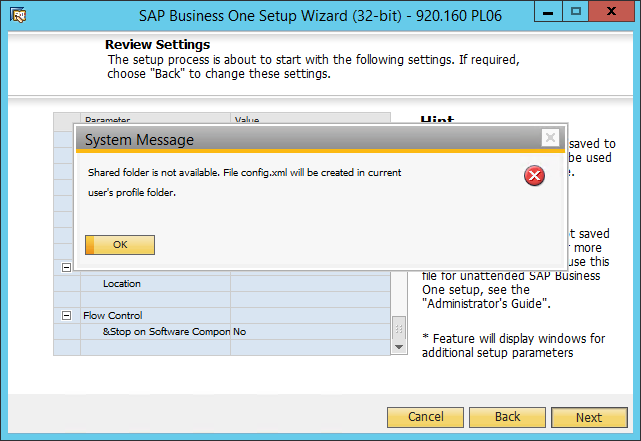
### Step 25: Review Settings (Next 6)



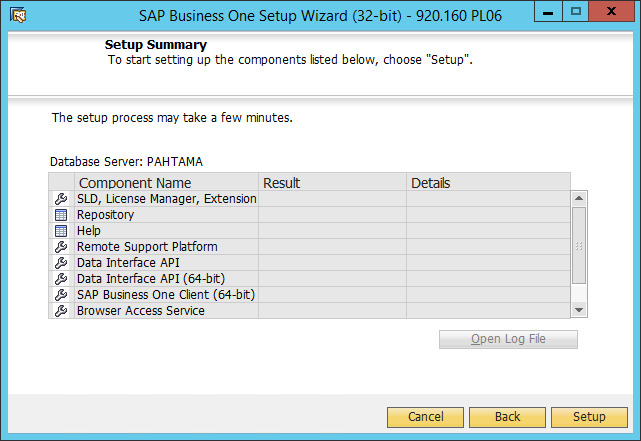
### Step 26: Review Settings (Next 7)



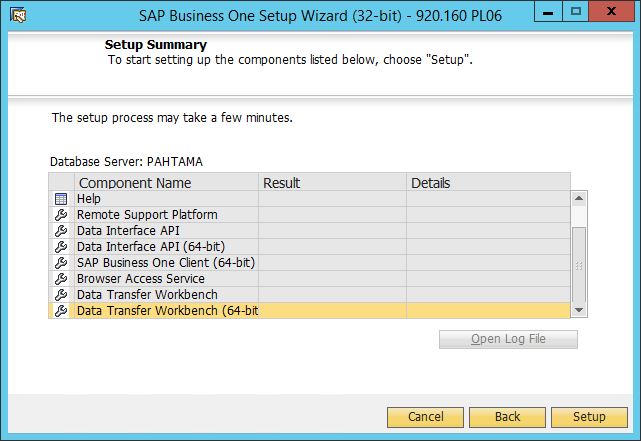
### Step 27: Confirm for Next Step



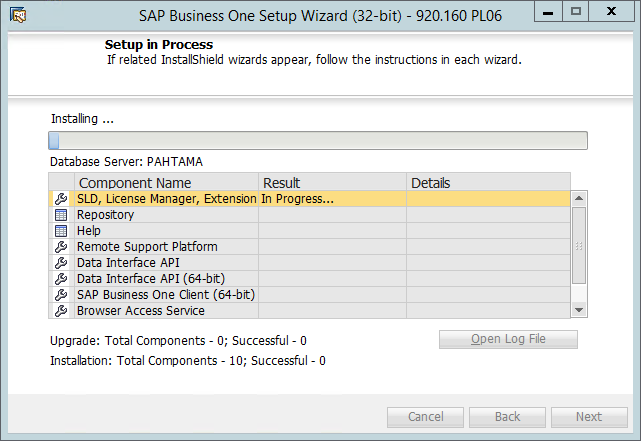
### Step 28: Setup Summary



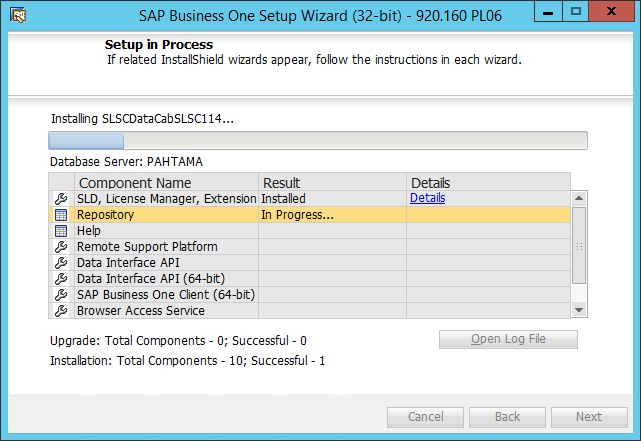
### Step 29: Setup Summary (Next)



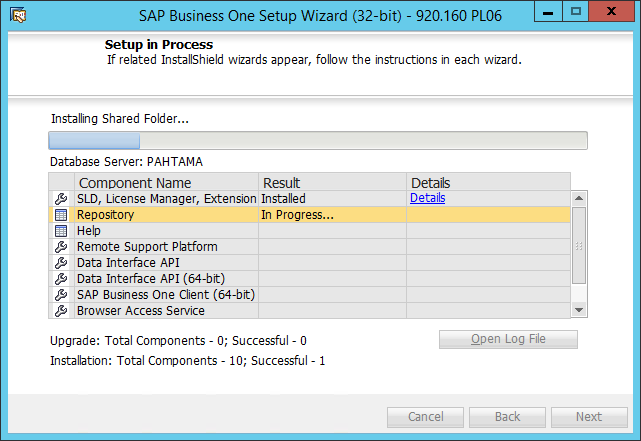
### Step 30: Processing… (SLD, License Manager,…)



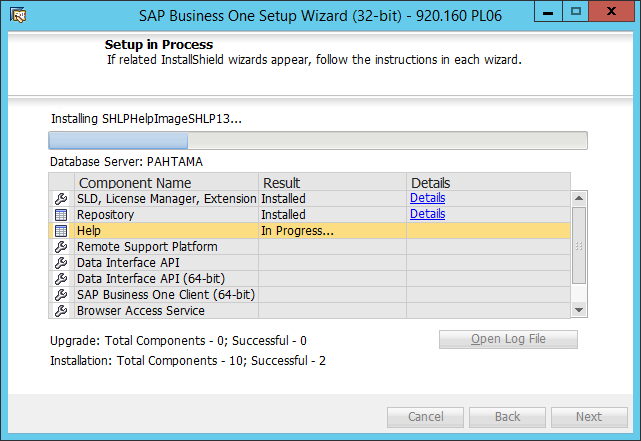
### Step 32: Processing… (Repository: SBO-Common Database)



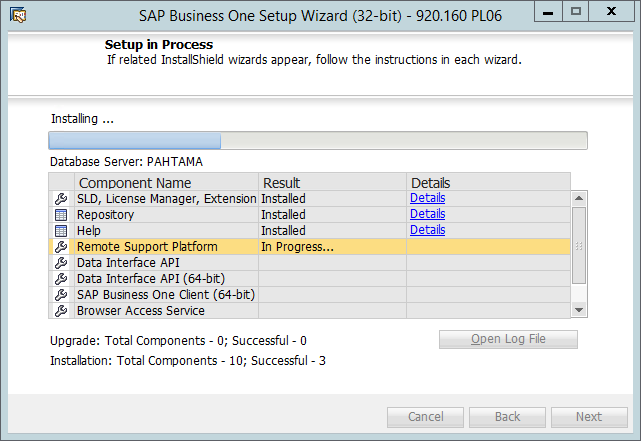
### Step 33: Processing…



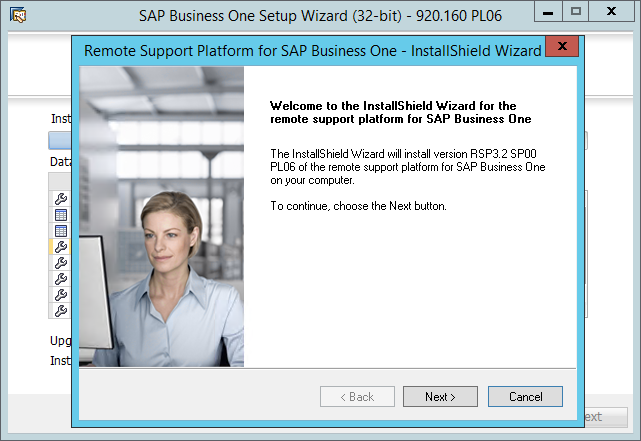
### Step 34: Processing… (Help)



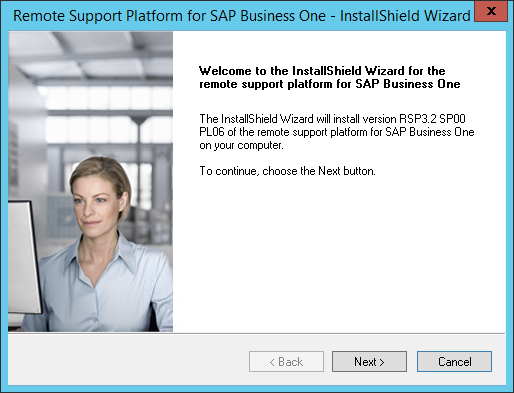
### Step 35: Processing… (RSP)



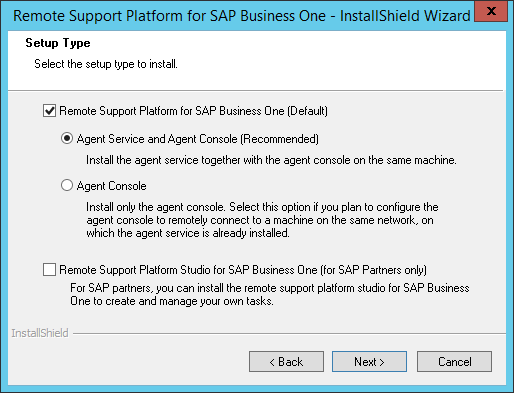
### Step 36: Setup Support Platform



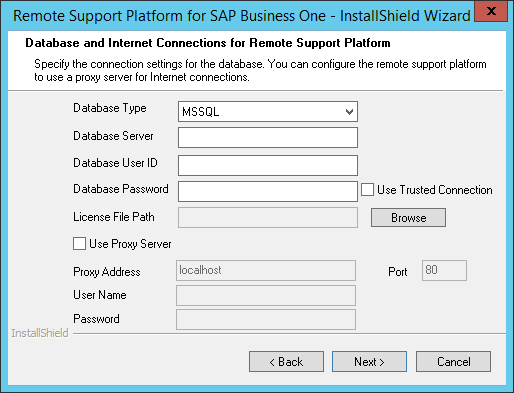
### Step 37: Click Next to Continue



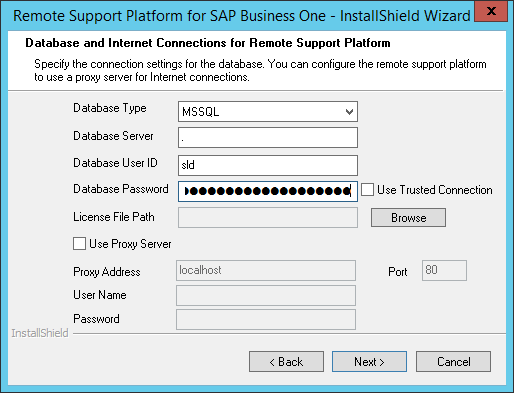
### Step 38: Setup Type



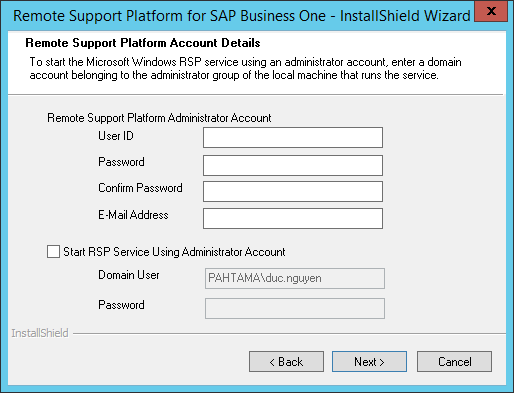
### Step 39: Config RSP



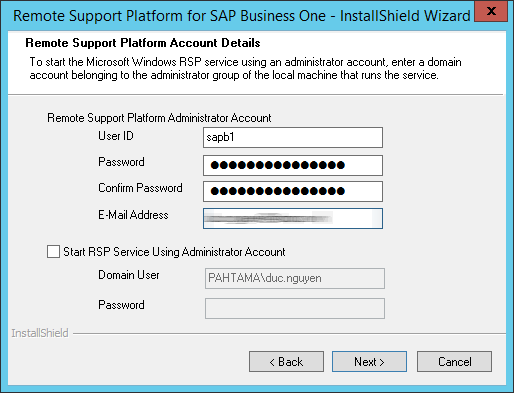
### Step 40: Config RSP



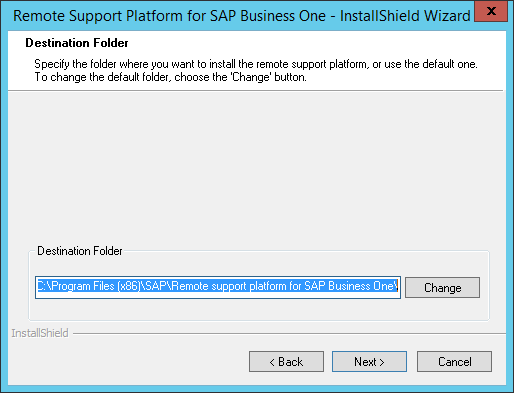
### Step 41: Config RSP



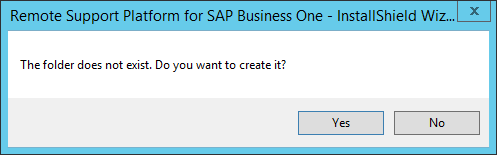
### Step 42: Config RSP



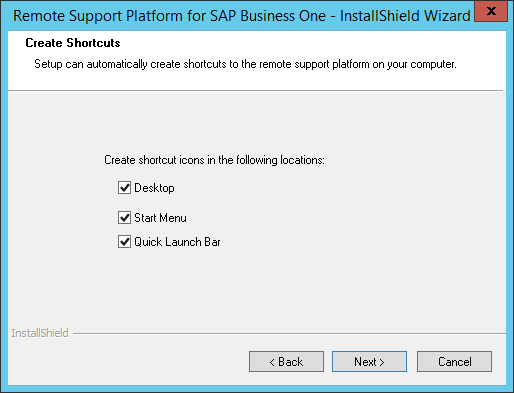
### Step 46: Destination Folder



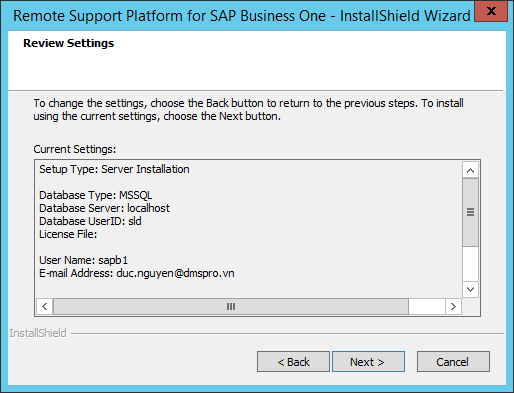
### Step 47: Confirm Create Destination Folder



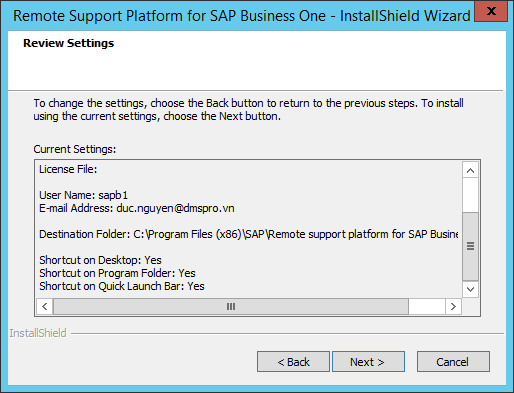
### Step 49: Select Defaults



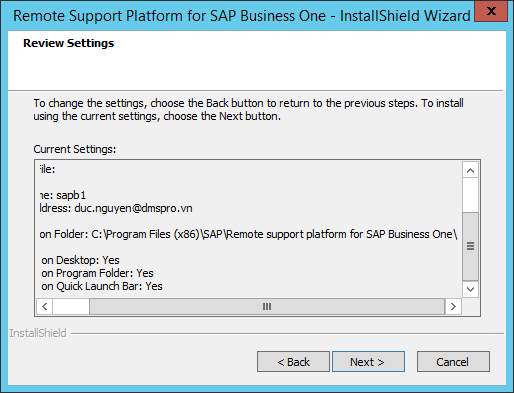
### Step 50: Review Settings



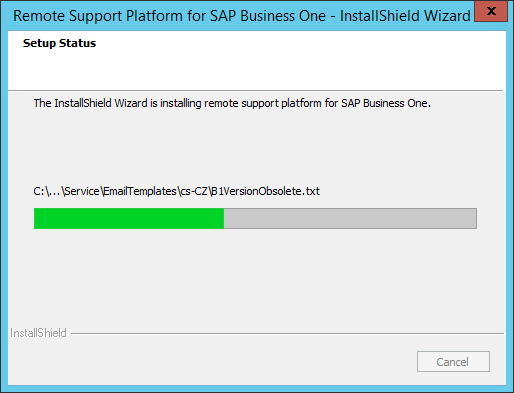
### Step 51: Review Settings (Next 1)



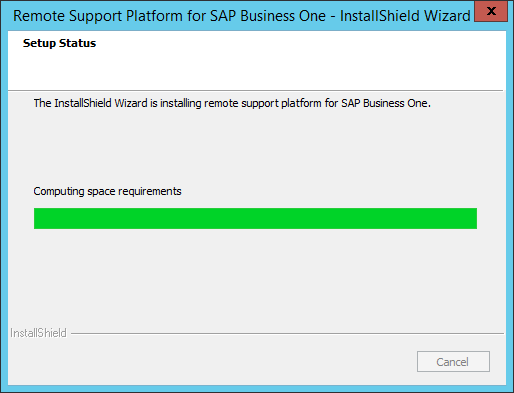
### Step 52: Review Settings (Next 2)



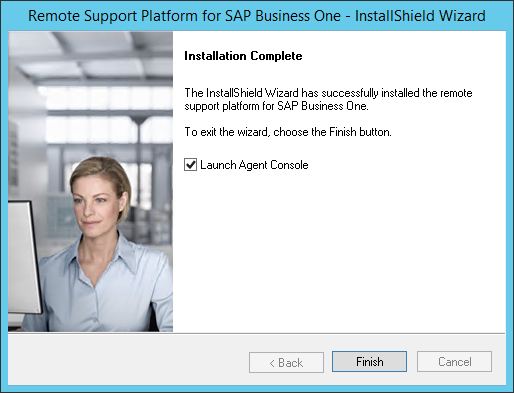
### Step 53: Processing…



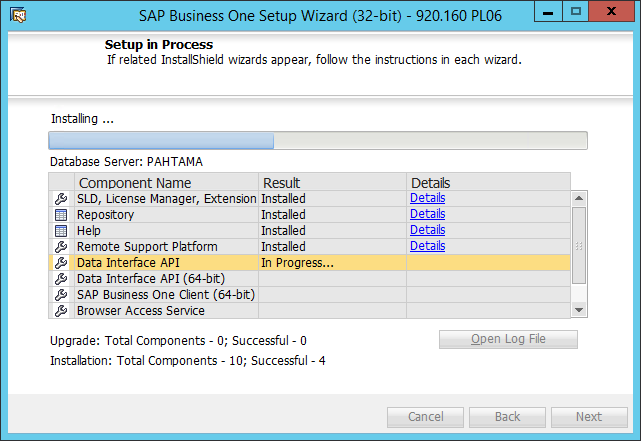
### Step 54: Processing…



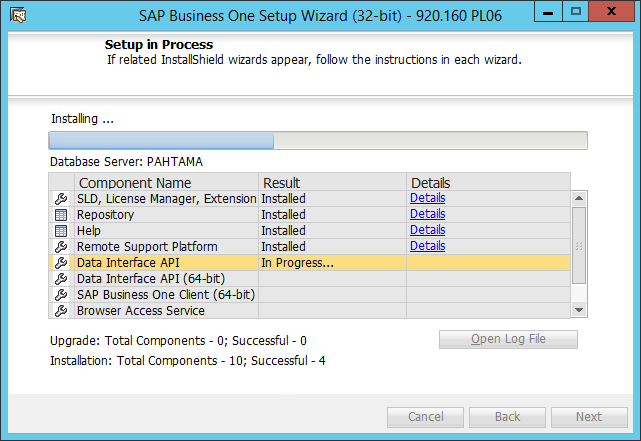
### Step 55: Finish Setup RSP



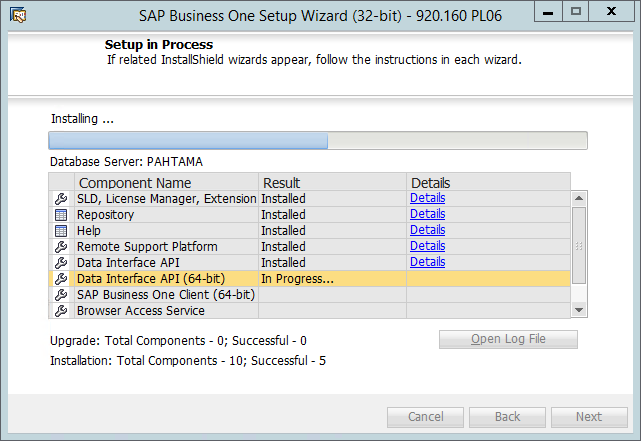
### Step 56: Processing.. (DI API: x86)



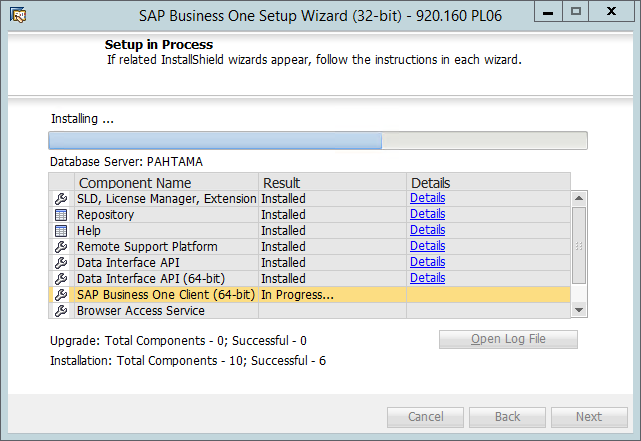
### Step 57: Processing…



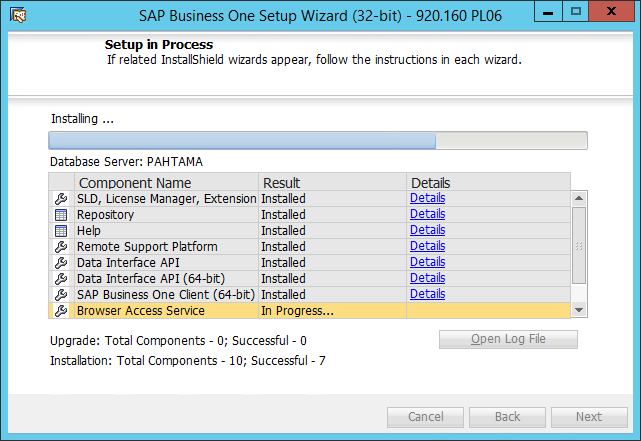
### Step 58: Processing… (DI API: x64)



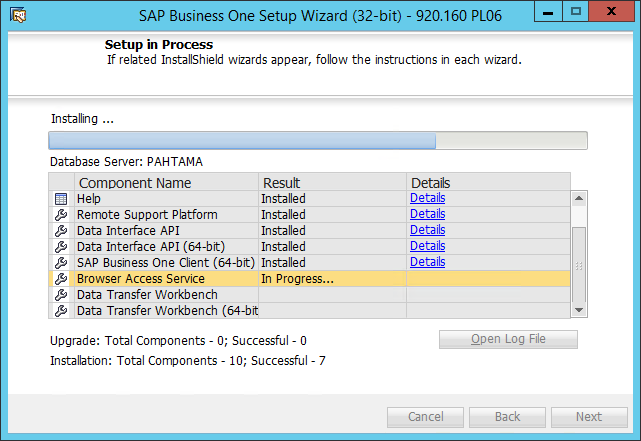
### Step 59: Processing… (SAP B1 Client)



### Step 60: Processing (Browser Access)



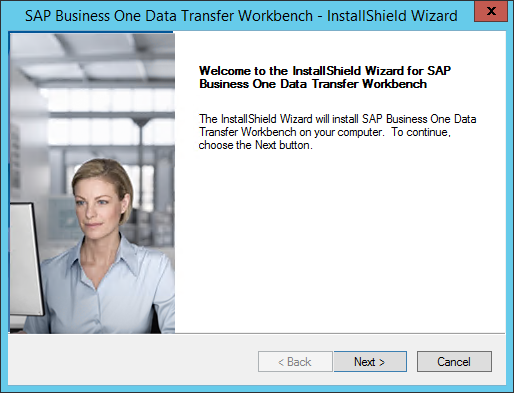
### Step 61: Processing…



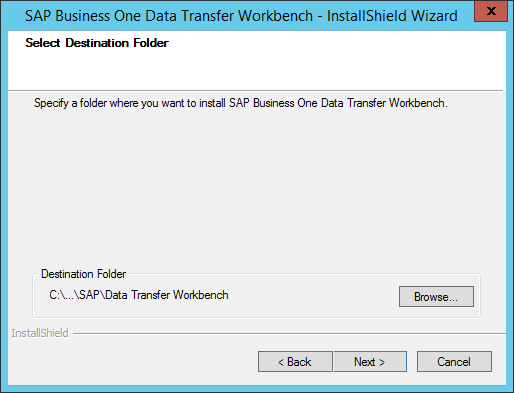
### Step 62: Processing… (Data Transfer Workbench)



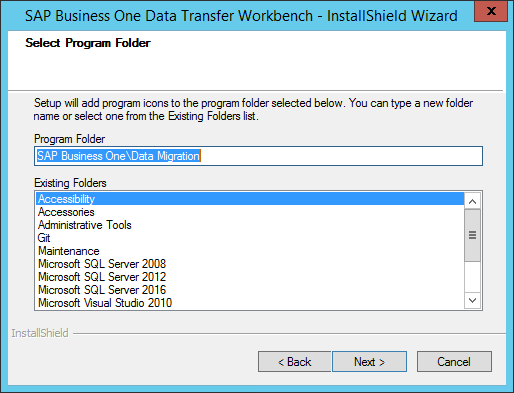
### Step 63: Processing… (DTW: Welcome)



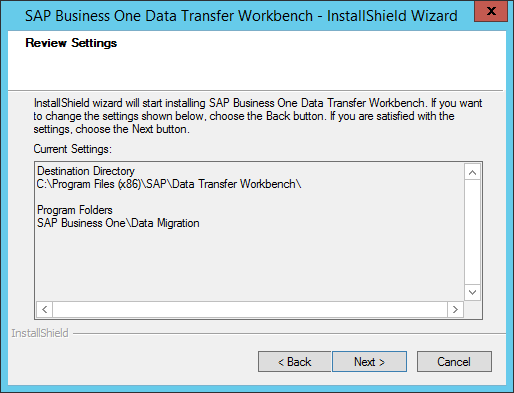
### Step 64: Processing… (DTW: Destination Folder)



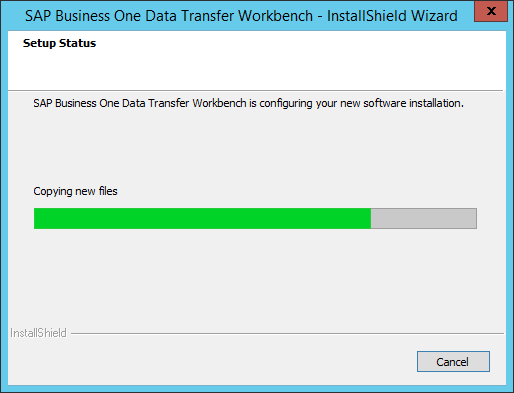
### Step 65: Processing… (DTW: Program Folder)



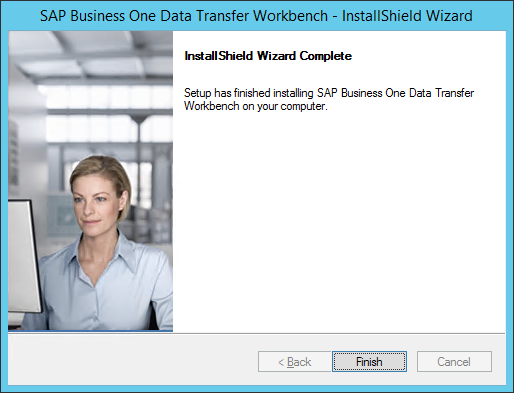
### Step 66: Processing… (DTW: Review Settings)



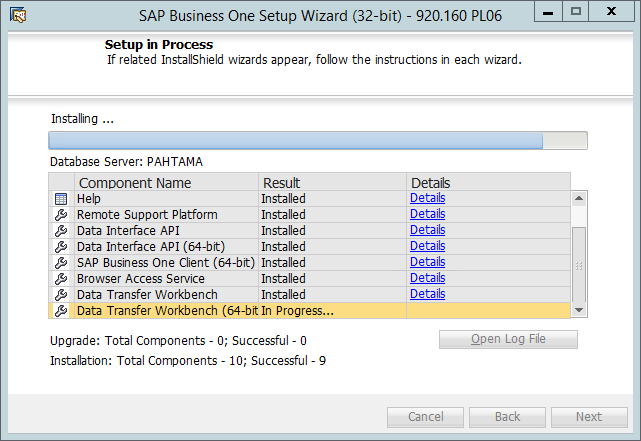
### Step 67: Processing…



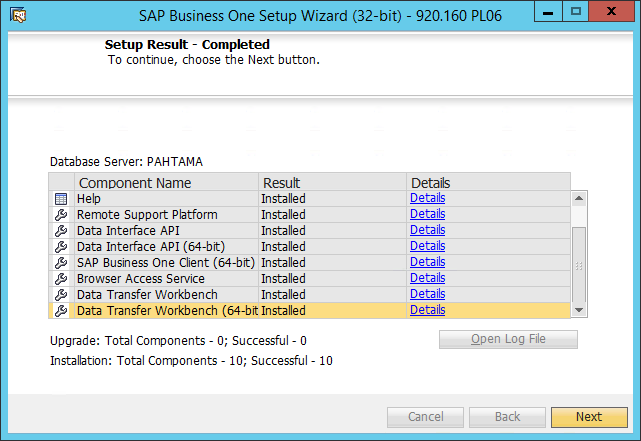
### Step 68: Processing… (DTW: Finish)



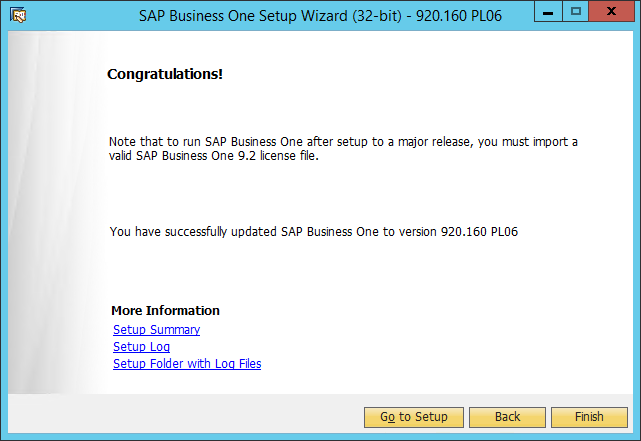
### Step 69: Processing… (DTW: x64)



### Step 70: Setup Success



### Step 71: Setup Success (Next)



### - Finish -

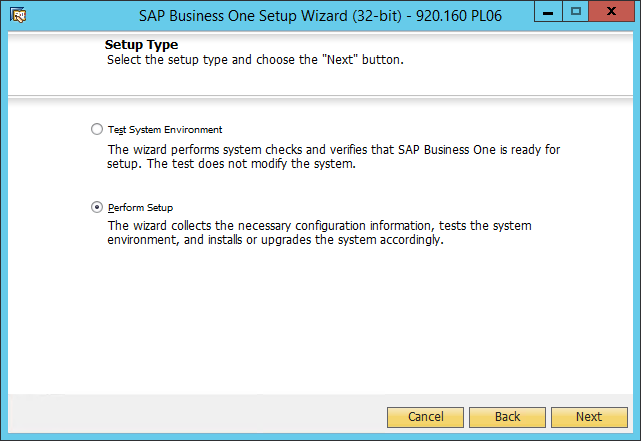
# Maintainance B1 System

## Register New Repository

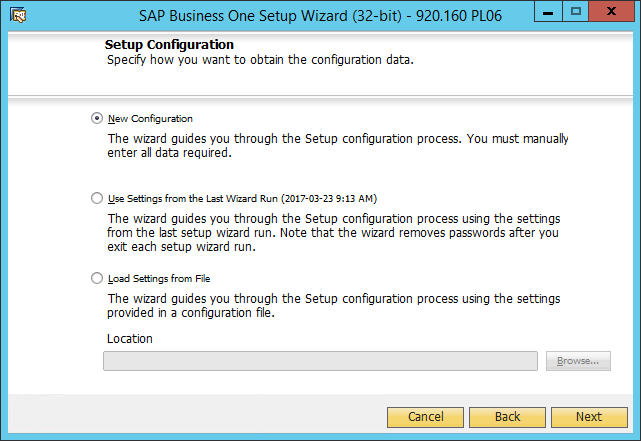
### Step 1: Setup Welcome



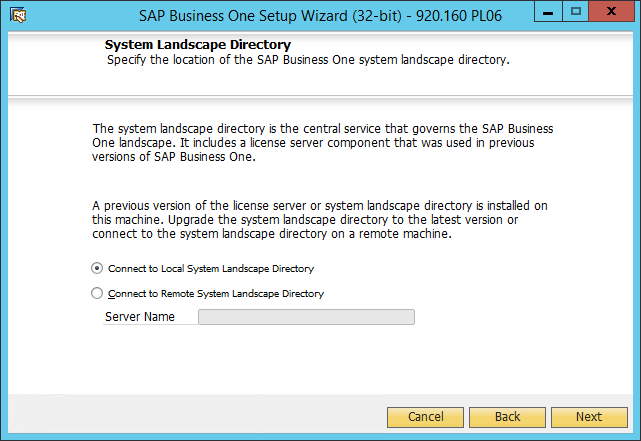
### Step 2: Setup Type



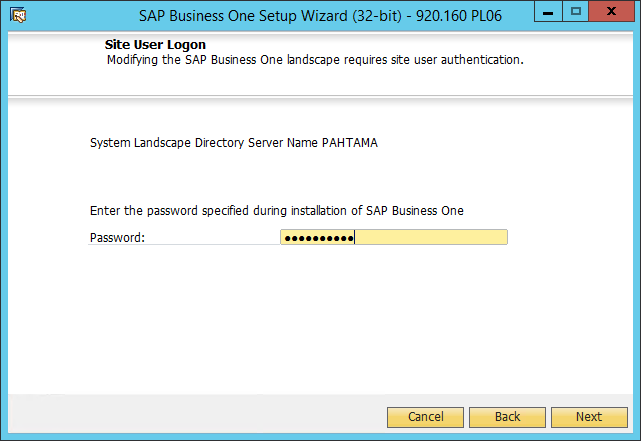
### Step 3: Select New Configuration



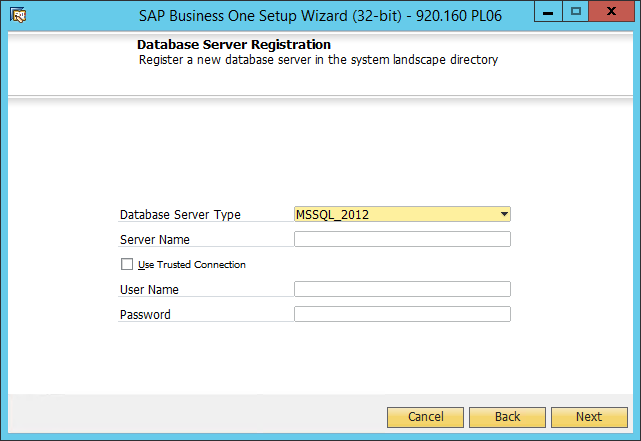
### Step 4: Config SLD



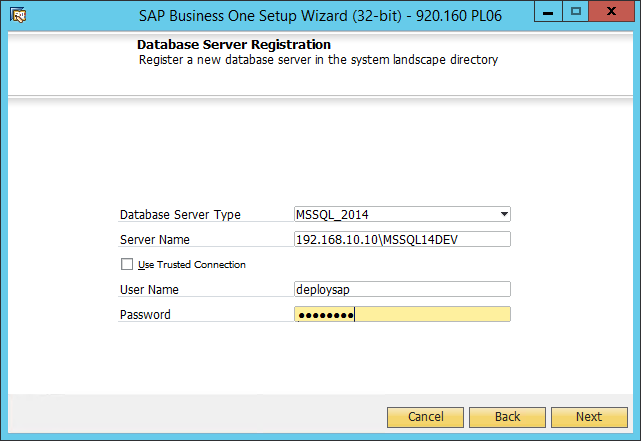
### Step 5: Config [B1SiteUser] Password



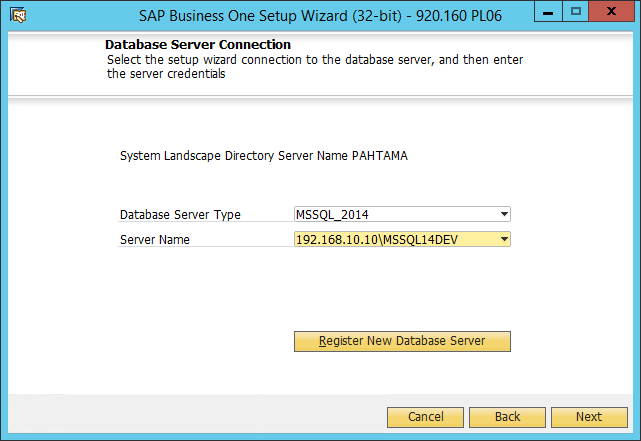
### Step 6: Config Database Connection



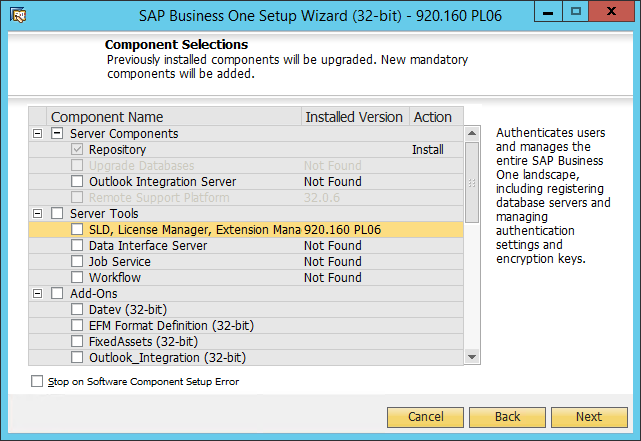
### Step 8: Input Database Information



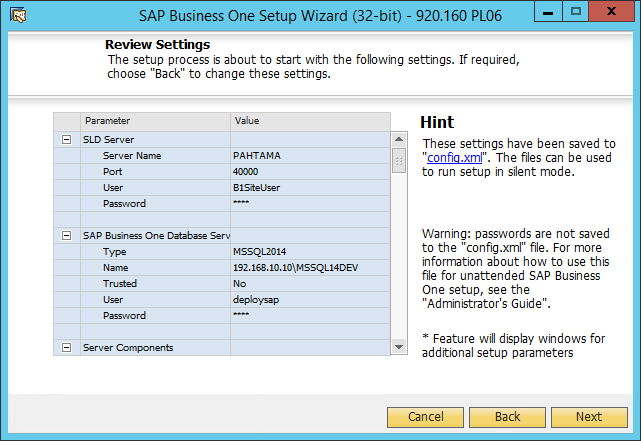
### Step 9: Finish Config Database



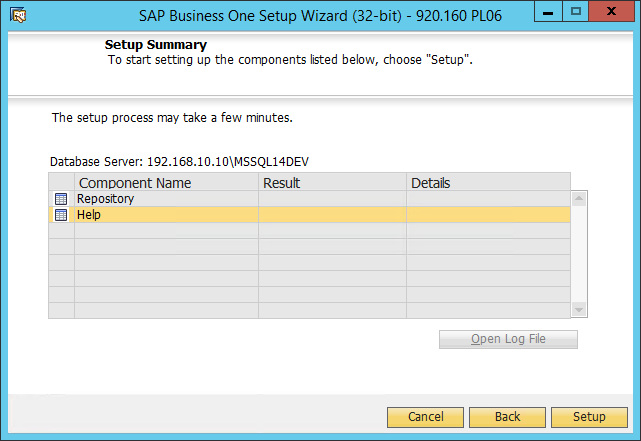
### Step 10: Select [Repository] Only



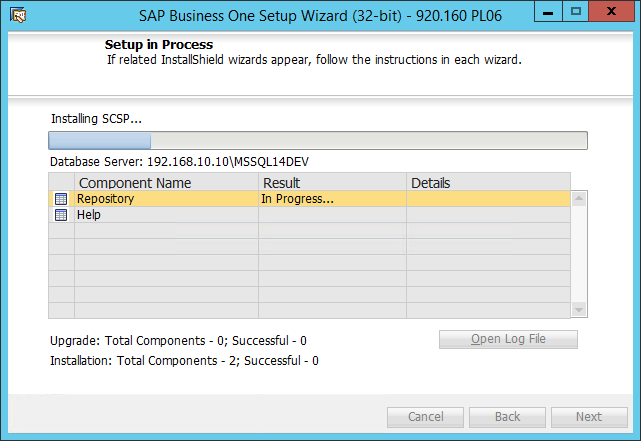
### Step 11: Review Settings



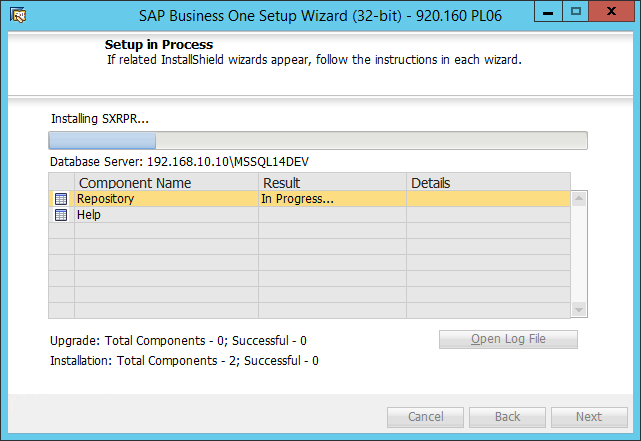
### Step 12: Begin Setup



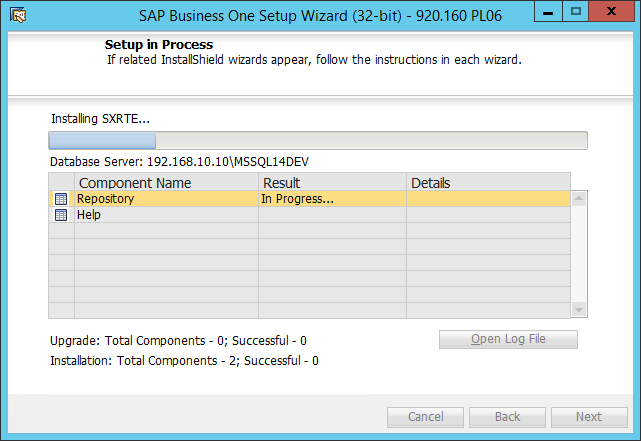
### Step 13: Processing… (Repository)



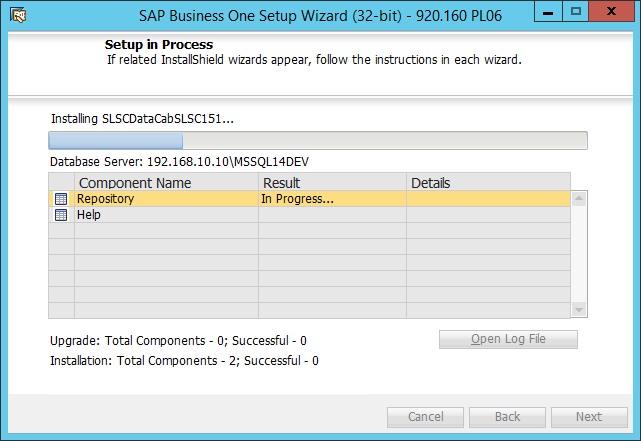
### Step 14: Processing…



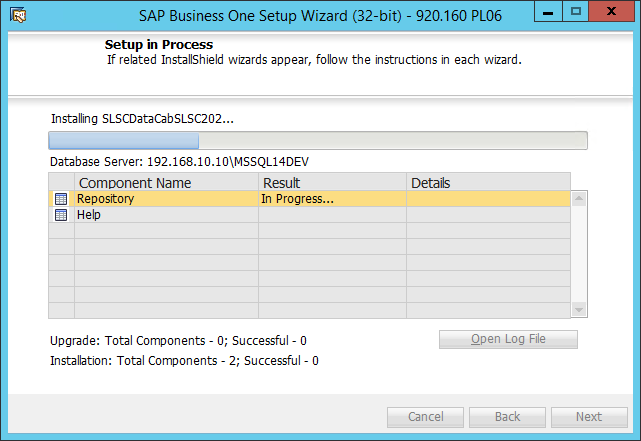
### Step 15: Processing…



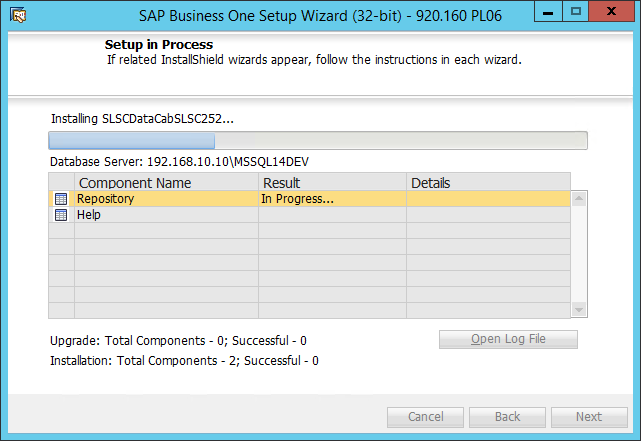
### Step 16: Processing…



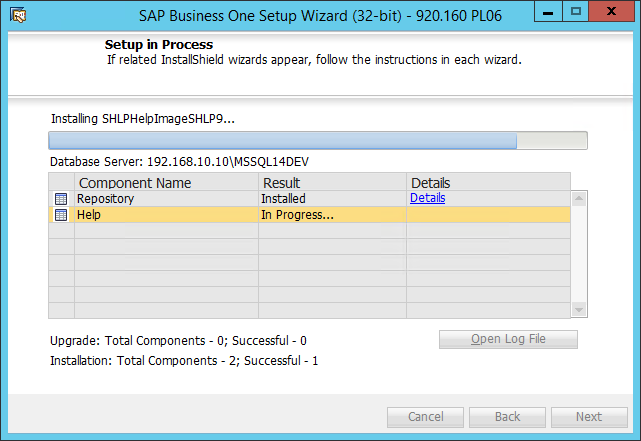
### Step 17: Processing…



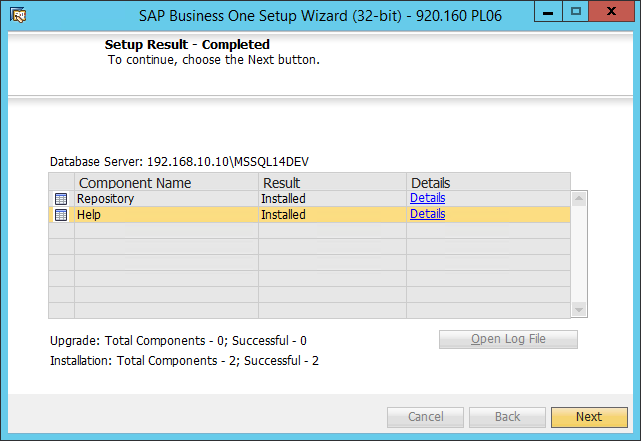
### Step 18: Processing…



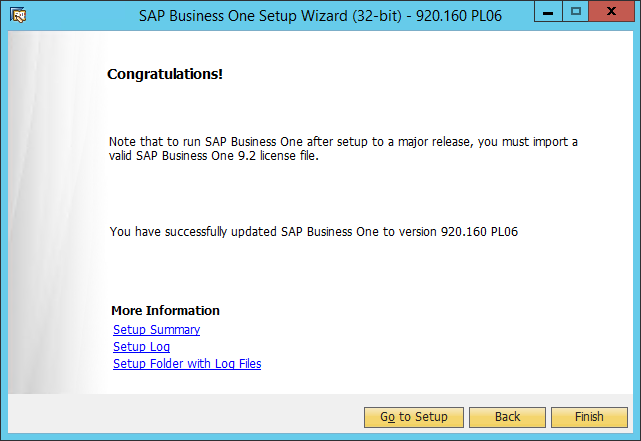
### Step 19: Processing… (Help)



### Step 20: Setup Success



### Step 21: Sutup Success (Next)



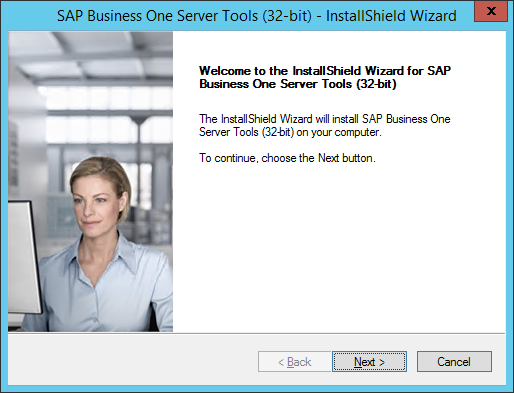
### - Finish -

## Setup SAP Server Tools

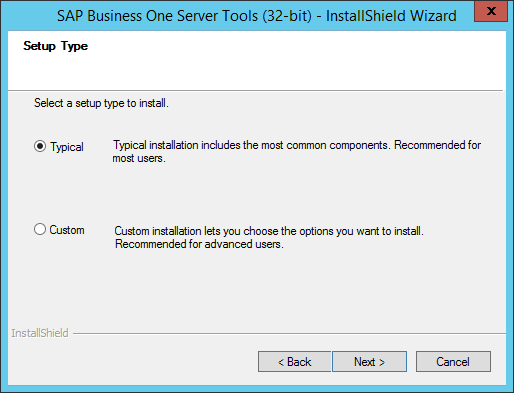
### Step 1: Begin



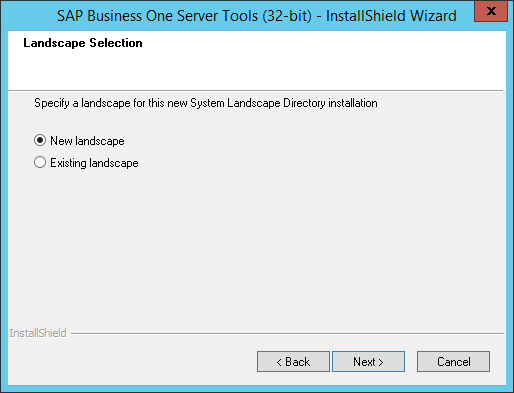
### Step 2: Setup Welcome



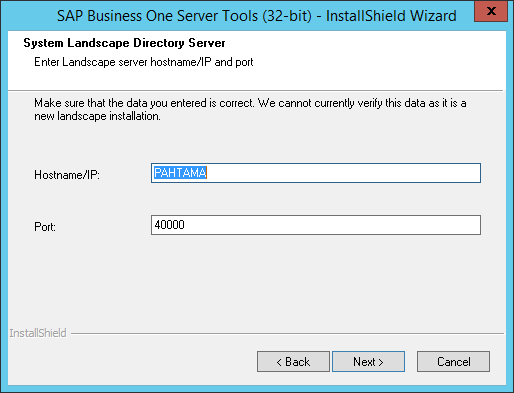
### Step 3: Setup Type



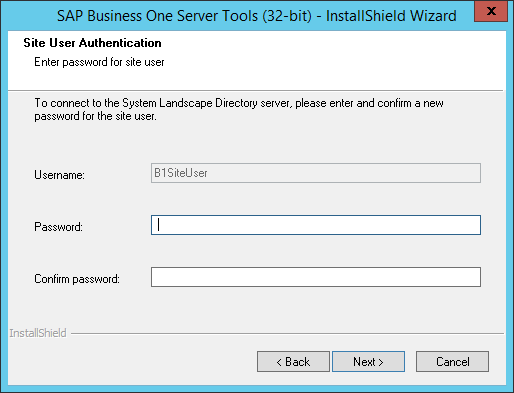
### Step 4: Landscape Selection



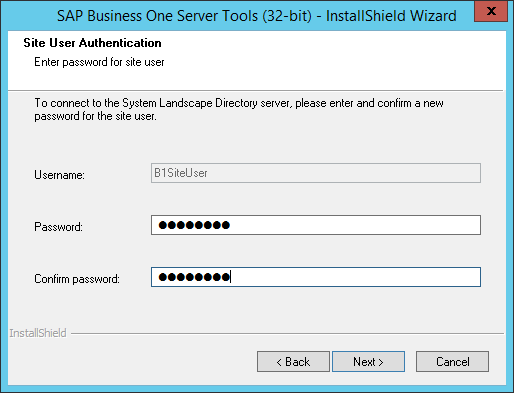
### Step 5: SLD



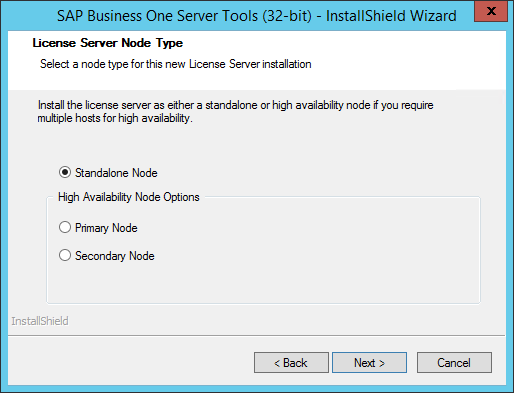
### Step 6: Config [B1SiteUser] Password



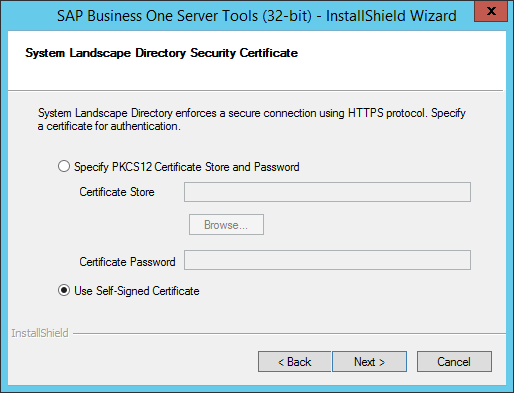
### Step 7: Input [B1SiteUser] Password



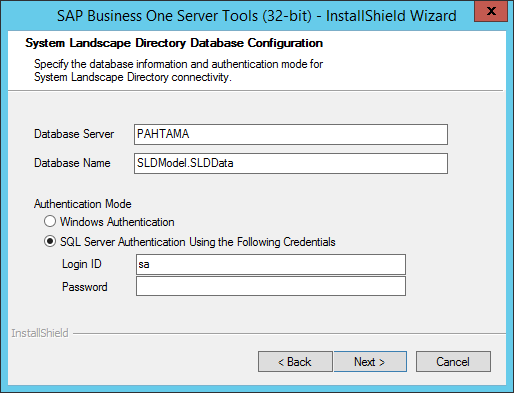
### Step 8: Select Node Type



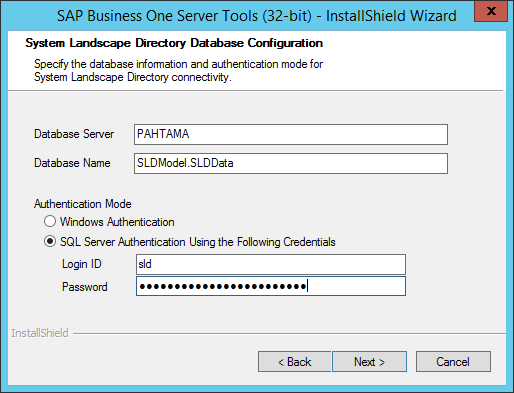
### Step 9: Select [Use Self-Signed Certificate]



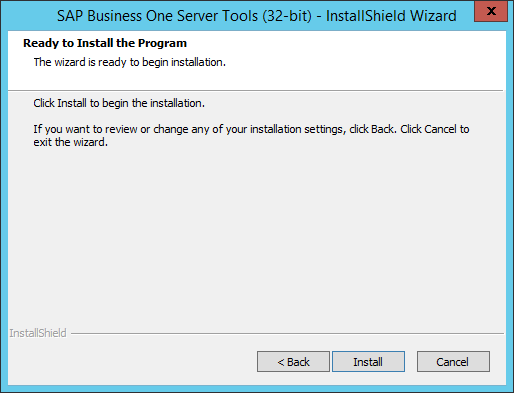
### Step 10: Config SLD Database



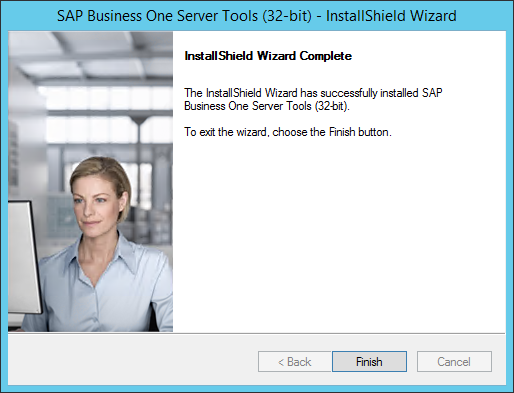
### Step 11: Config SLD Database



### Step 12: Begin Setup



### Step 13: Setup Complete

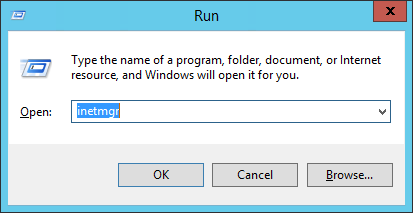


### - Finish -

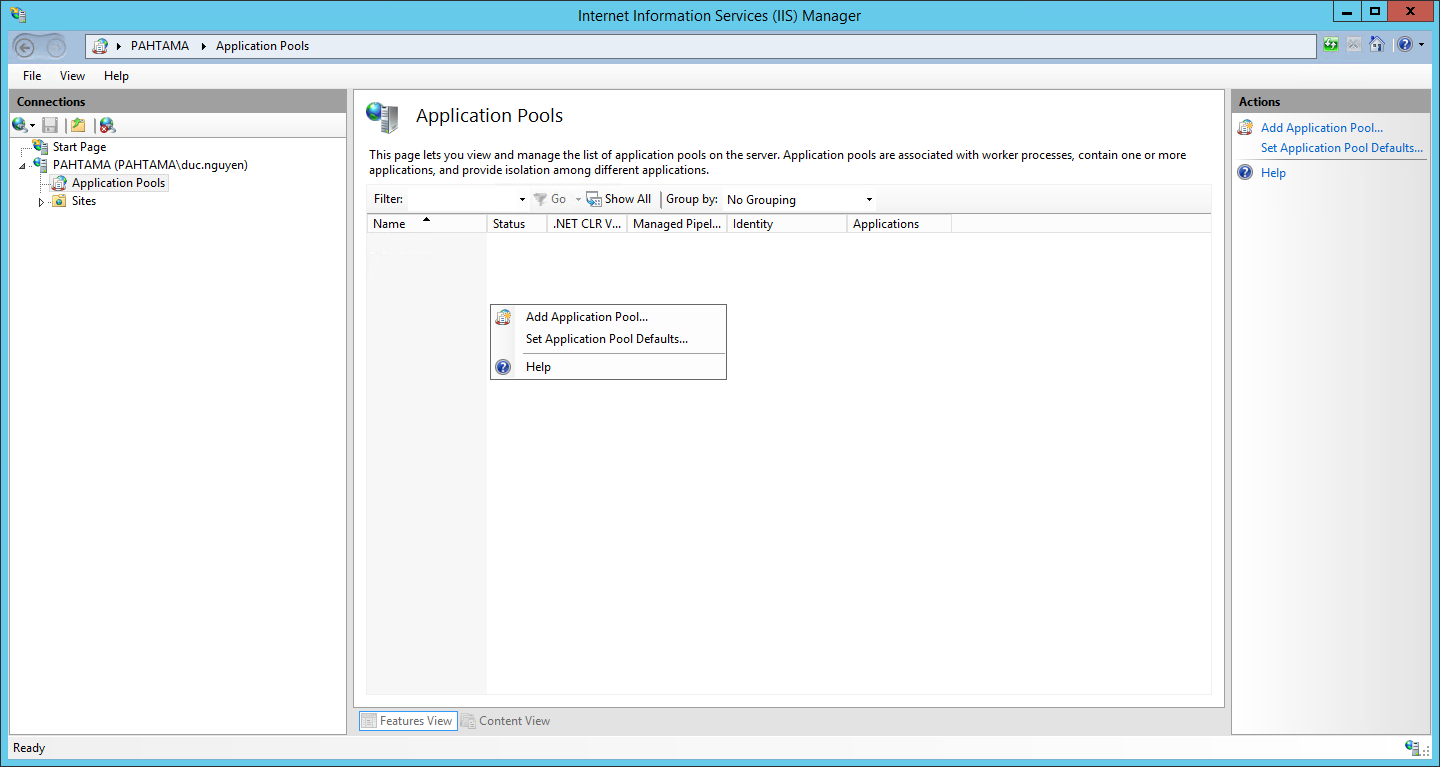
# Setup S.Service

## Setup Website

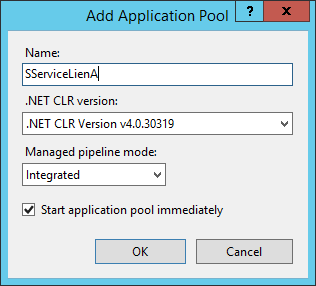
### Step 1: Open IIS Management



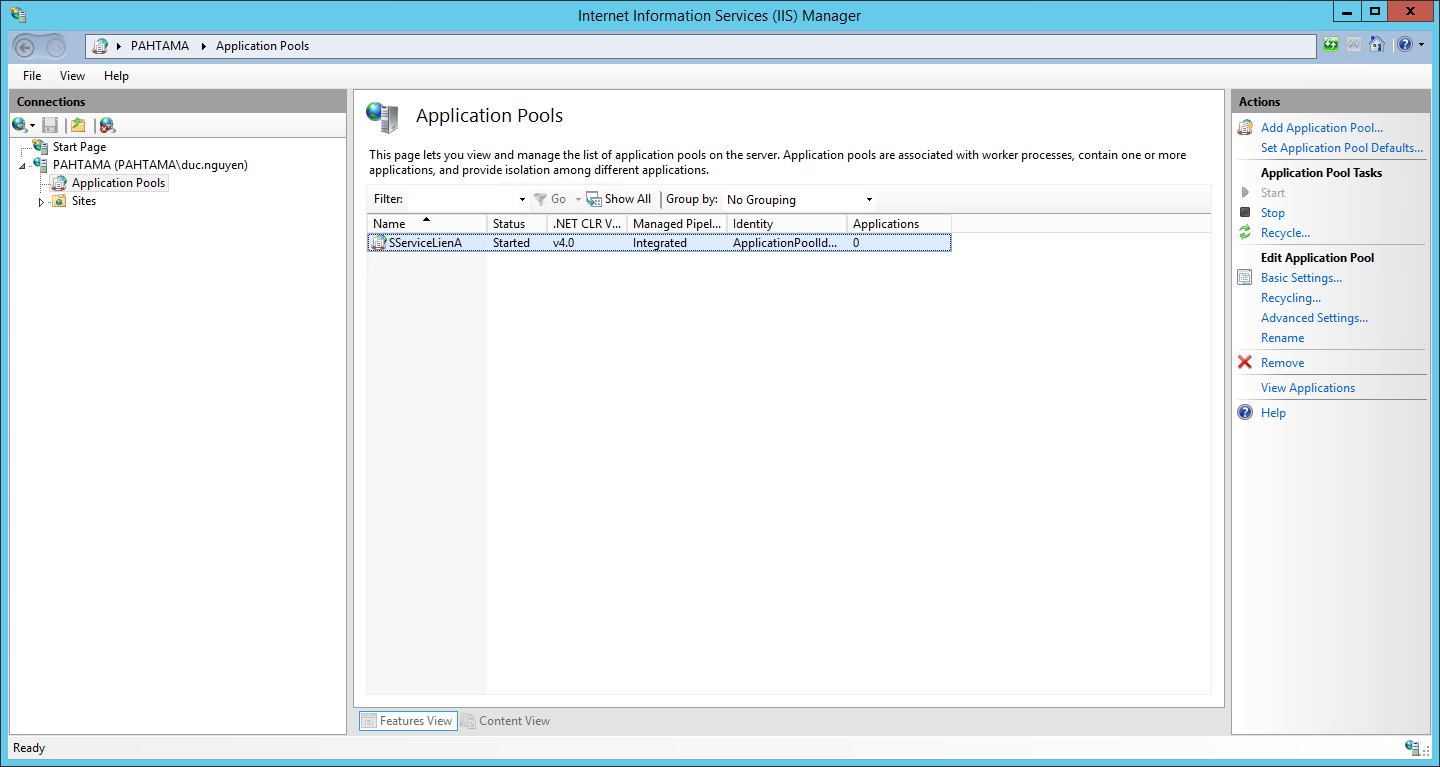
### Step 2: Create Application Pool



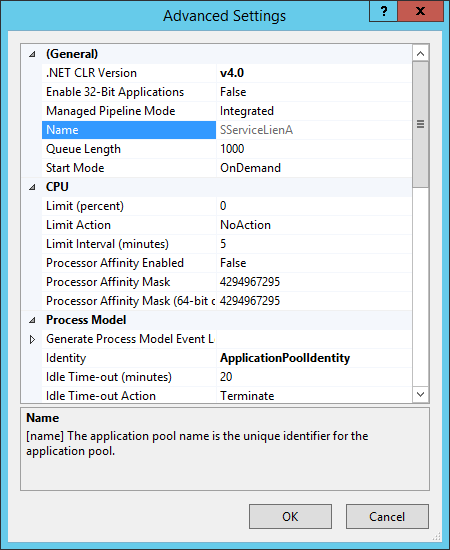
### Step 3: Set AppPool Name



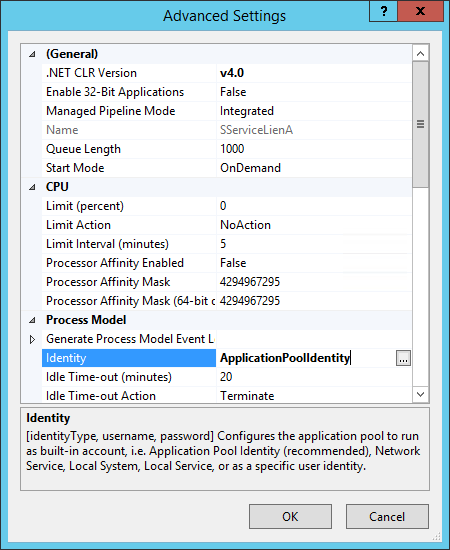
### Step 4: Config AppPool



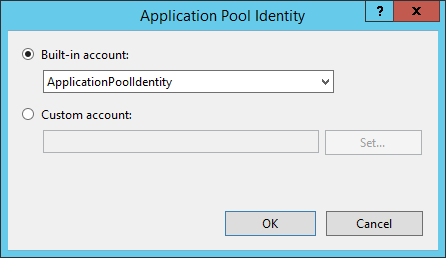
### Step 5: Open Advanced Settings



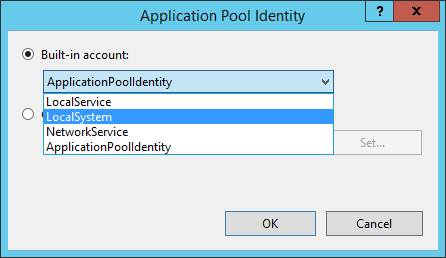
### Step 6: Select Identity



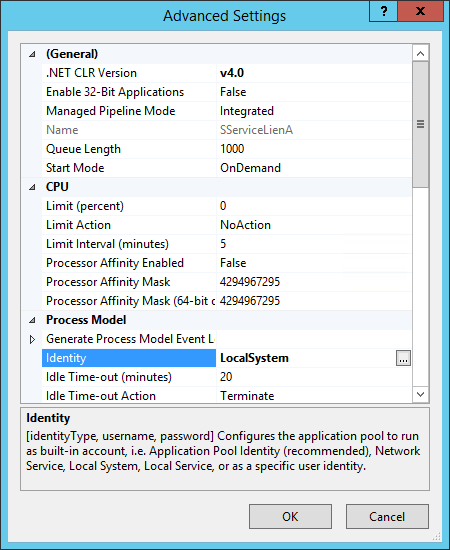
### Step 7: Change Identity



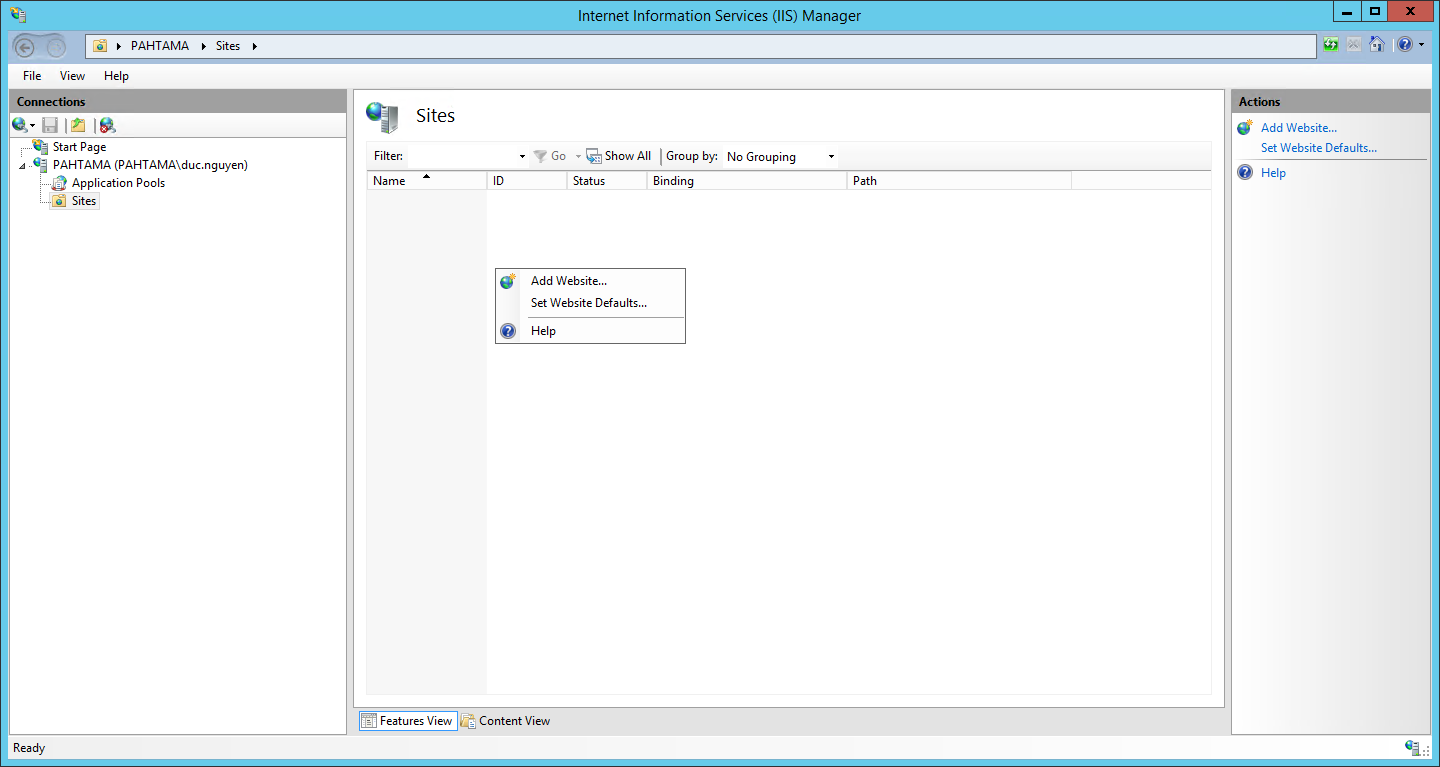
### Step 8: LocalSystem Identity



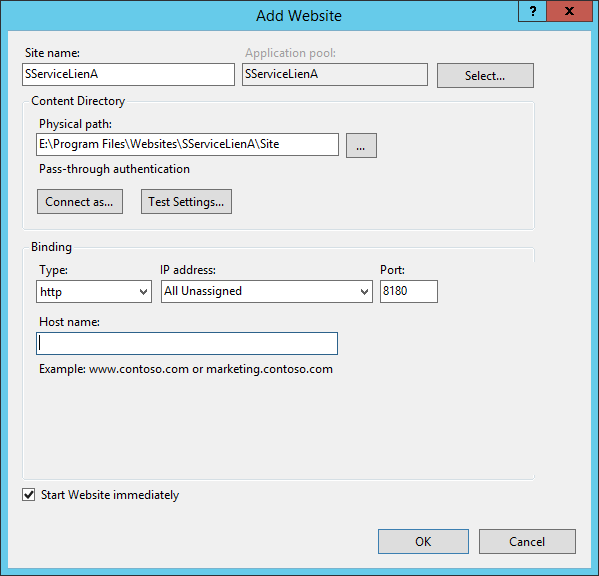
### Step 9: Finish Change Identity



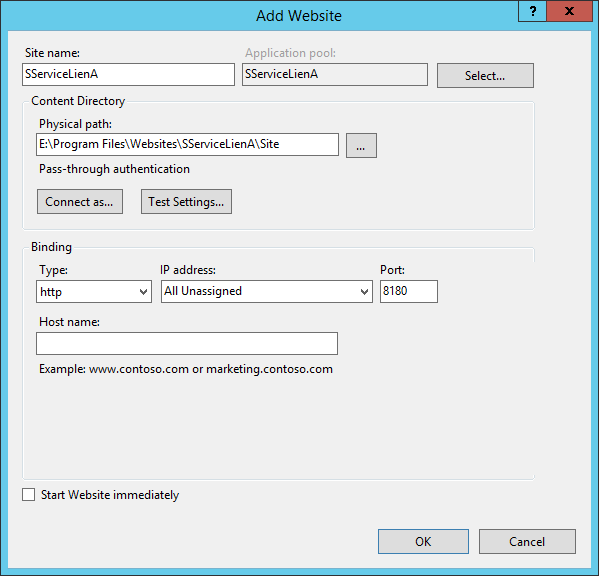
### Step 10: Create new Website



### Step 11: Config Information



### Step 12: Uncheck [Start Website immediately]

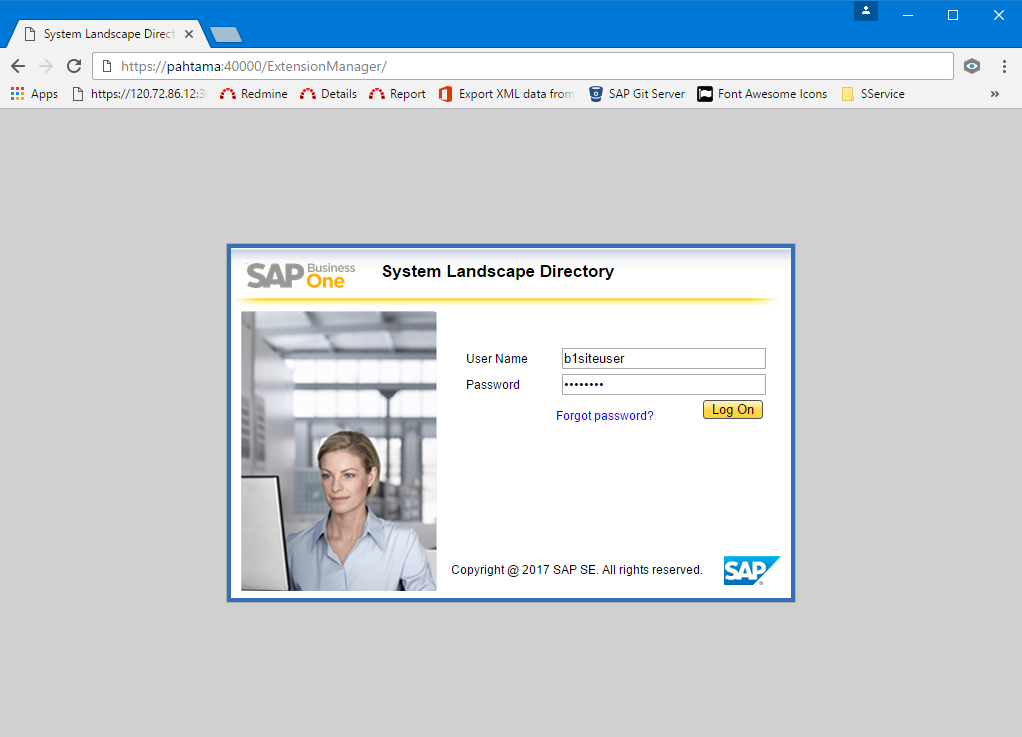


### - Press OK to Finish -

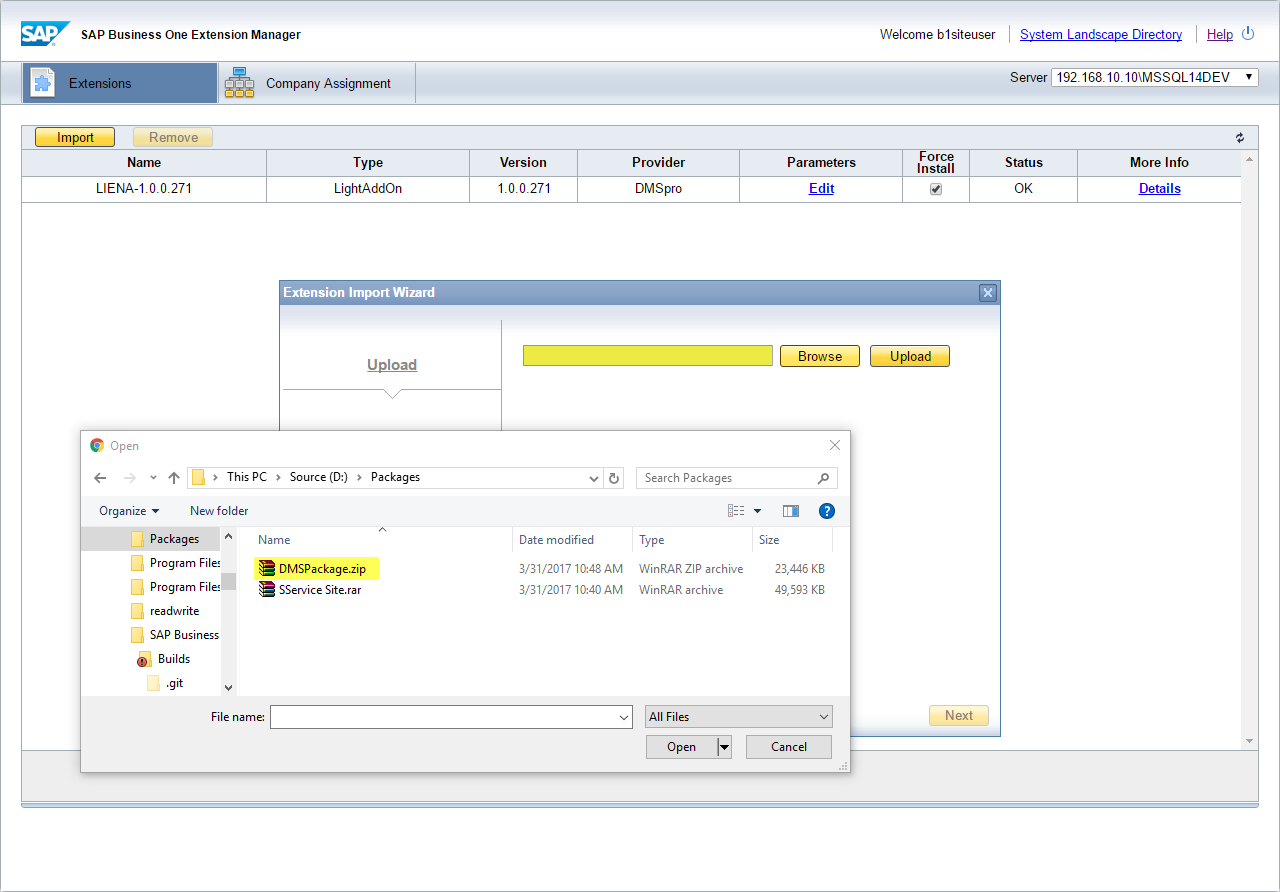
## Setup Window Service

# Setup Addon

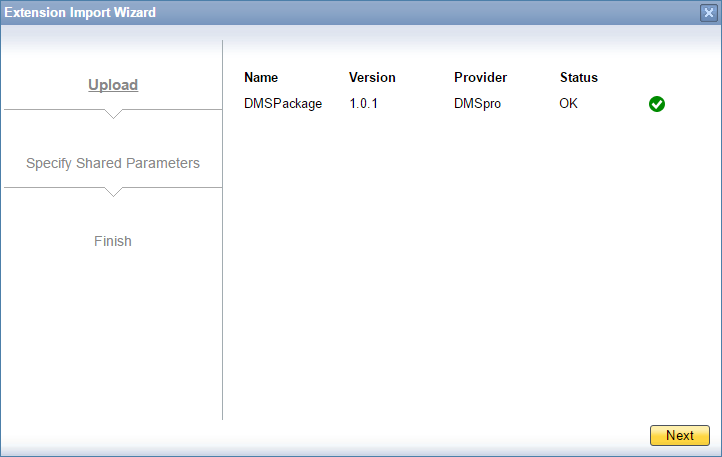
## Login Extensions Site



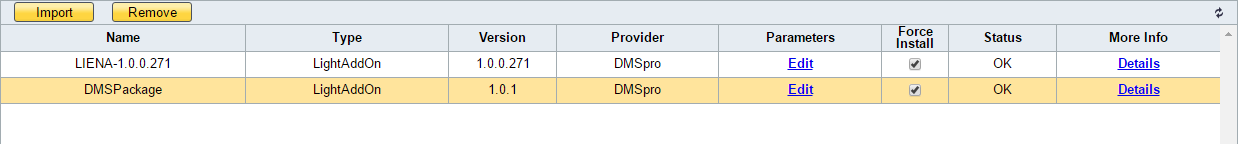
## Upload DMSpro Addon



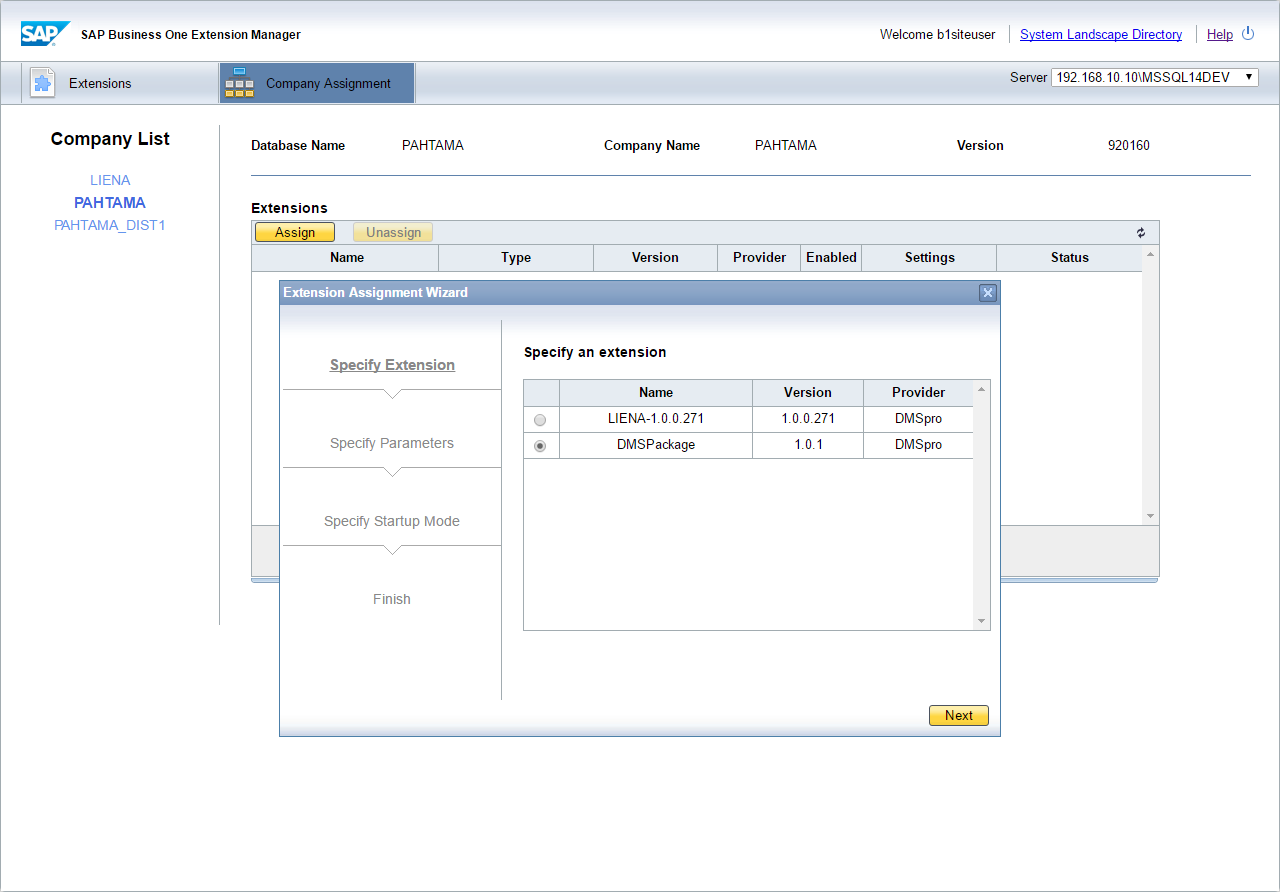
## Upload Success



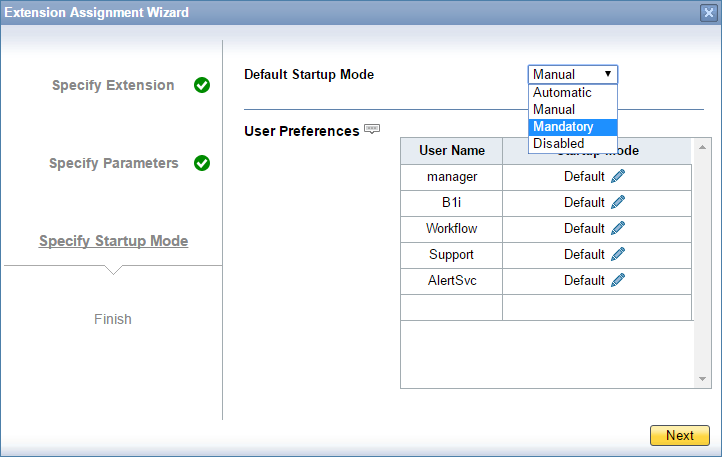
## Check Force Install



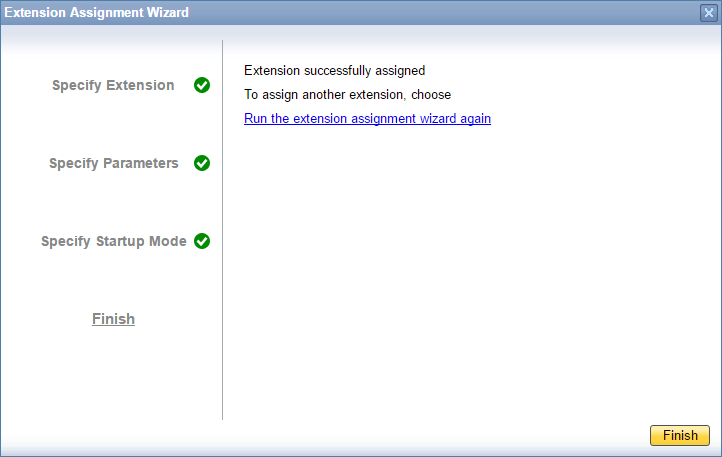
## Assign to Company



## Set Start Up Mode



## Finish



# Appendix A

## Glossary of Terms

Table 31: Glossary of Terms

|  |  |
| --- | --- |
| Term | Meaning |
|  |  |
|  |  |
|  |  |