

Adeptia's NetSuite Solution Installation

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A D E P T I A



Prerequisites for installing Adeptia NetSuite Accelerator

Login to your NetSuite account as Administrator and go to > Setup > Integration > Web Services Preferences and copy the Account ID value.

The screenshot shows the NetSuite interface for 'Web Services Preferences'. The browser address bar shows the URL: <https://system.netsuite.com/app/webservices/setup.nl?whence=>. The user is logged in as 'krishna.kumar@adeptia.com - A Wolfe (Administrator)'. The 'Setup' menu is open, showing a list of options including 'Integration', which is highlighted. A red arrow points to 'Web Services Preferences' in the 'Integration' submenu. In the main content area, the 'Account ID' is 'TSTD354773', with a red arrow pointing to it and a callout box stating: 'You will need to enter this ID during Adeptia installation'. Other settings include 'Search Page Size' set to 1000, 'Use Conditional Defaults on Add' checked, and 'Treat Warnings as Errors' unchecked. A table below shows the 'Web Services Default Role' for 'A Wolfe' as 'Administrator'. At the bottom, there are 'Add', 'Insert', 'Remove', and 'Cancel' buttons.

*Name	*Web Services Default Role
A Wolfe	Administrator

Within the Adeptia installation folder, there is a SQL script file which you need to run in a database. This creates the backend mirror tables of NetSuite data objects.

Adeptia provides two SQL scripts, one for MySQL and Sql Server. Depending upon which Database server you are using locally, run the related script in that database. Give the database name as 'netsuite'.

Database must be accessible from the machine where Adeptia is running.

If installing it on Sql Server use the SQL Authentication option for the database user login.

- Name
- InbuiltZip
- Adeptia_Suite_5.2_Installation_Guide_Ver1.0.pdf
- install.exe
- license.txt
- Migration.zip
- NetSuiteTable_MySQL.sql ✓
- NetSuiteTable_SQLServer.sql
- Readme.txt



Here's an example of running the MySQL script.

```
1 delimiter $$
2
3 CREATE TABLE `assemblyitem_location` (
4   `NetSuiteInternalID` varchar(50) NOT NULL,
5   `location` varchar(200) DEFAULT NULL,
6   `quantityOnHand` decimal(18,4) DEFAULT NULL,
7   `onHandValueMli` decimal(18,4) DEFAULT NULL,
8   `averageCostMli` decimal(18,4) DEFAULT NULL,
9   `lastPurchasePriceMli` decimal(18,4) DEFAULT NULL,
10  `reorderPoint` decimal(18,4) DEFAULT NULL,
11  `preferredStockLevel` decimal(18,4) DEFAULT NULL,
12  `quantityOnOrder` decimal(18,4) DEFAULT NULL,
```

Connection Information

Name: localhost
Host: localhost:3306
Server: MySQL
Version: 5.1.51-community
User: root

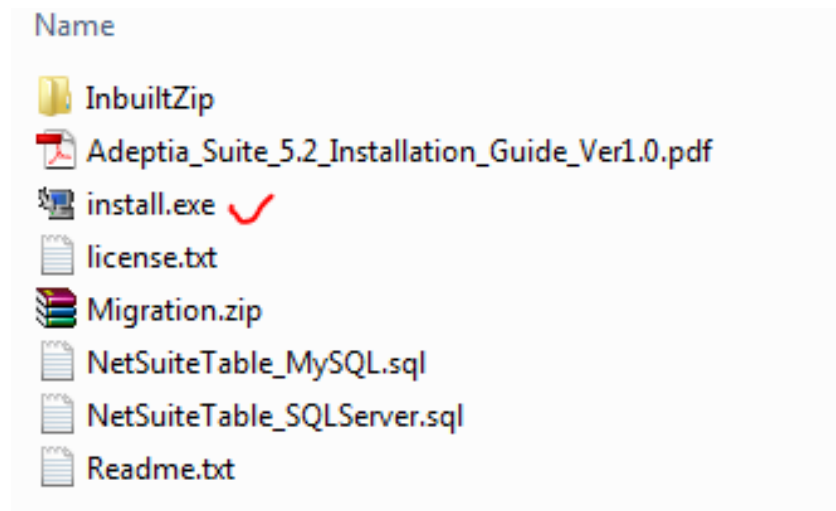
Tables (77 items)

Add Table	assemblyitem_location	assemblyitem_memb...	assemblyitem_pricem...	assemblyitem_sitecat...
assemblyitem_transl...	assemblyitems	customer	customeraddressboo...	customercontactrolelist
customercreditcardslist	customerdownloadlist	customergrouppricin...	customeritempricinglist	customersalesteamlist
customerdownloadlist	discountitem	discountitem_transla...	inventoryitem	inventoryitem_location
inventoryitem_price...	inventoryitem_siteca...	inventoryitem_transl...	inventoryitem_vendor	kititems
kititems_memberlist	kititems_pricingmatrix	kititems_sitcategory...	kititems_translationlist	lists_contact
lists_contact_addr...	lists_contact_subscri...	serviceitem_billingrates	serviceitem_pricematrix	serviceitem_sitcate...
serviceitem_translation	servicesalesitem	transaction_cashrefund	transaction_cashrefu...	transaction_cashrefu...
transaction_cashrefu...	transaction_cashrefu...	transaction_cashsales	transaction_cashsale...	transaction_cashsale...
transaction_cashsale...	transaction_cashsale...	transaction_cashsale...	transaction_cashsale...	transaction_cashsale...
transaction_cashsale...	transaction_crediteme...	transaction_crediteme...	transaction_crediteme...	transaction_crediteme...
transaction_crediteme...	transaction_crediteme...	transaction_invoices	transaction_invoices...	transaction_invoices...
transaction_invoices	transaction_invoices	transaction_invoices	transaction_invoices	transaction_invoices



Installing Adeptia NetSuite Accelerator

Double-click on the install.exe file



Step 1- Accept the License Agreement and click Next



ADEPTIA

- Introduction
- License Agreement**
- Choose Install Folder
- Choose Install Set
- Configure Database
- Configure Accelerators
- Configure Kernel & Web Server
- Configure Mail
- Configure Auto Startup
- Pre-Installation Summary
- Installing...
- Installation Complete

License Agreement

Installation and Use of Adeptia Suite Requires Acceptance of the Following License Agreement:

End User License Agreement

Important - Read carefully before installing software.

NOTICE: By clicking "I AGREE" and/or downloading, installing, using or copying the Licensed Software, You are becoming a party to, indicating your consent to, and agreeing to be bound by the terms of this End User License Agreement, without modification. If You do not understand and accept all of the following terms and conditions or You click "Cancel" or give any other response that indicates You do not accept this Agreement, then You must not download, install, use or copy the Licensed Software. Adeptia Incorporation reserves the right to record and maintain records of all download activities.

1. DEFINITIONS

(a) "Agreement" and/or "End User License Agreement" shall mean this End User License Agreement and any and all documents incorporated by reference; (b) "You" and/or "Your" shall mean the individual or legal entity exercising rights under, and comolving with all of the

I accept the terms of the License Agreement

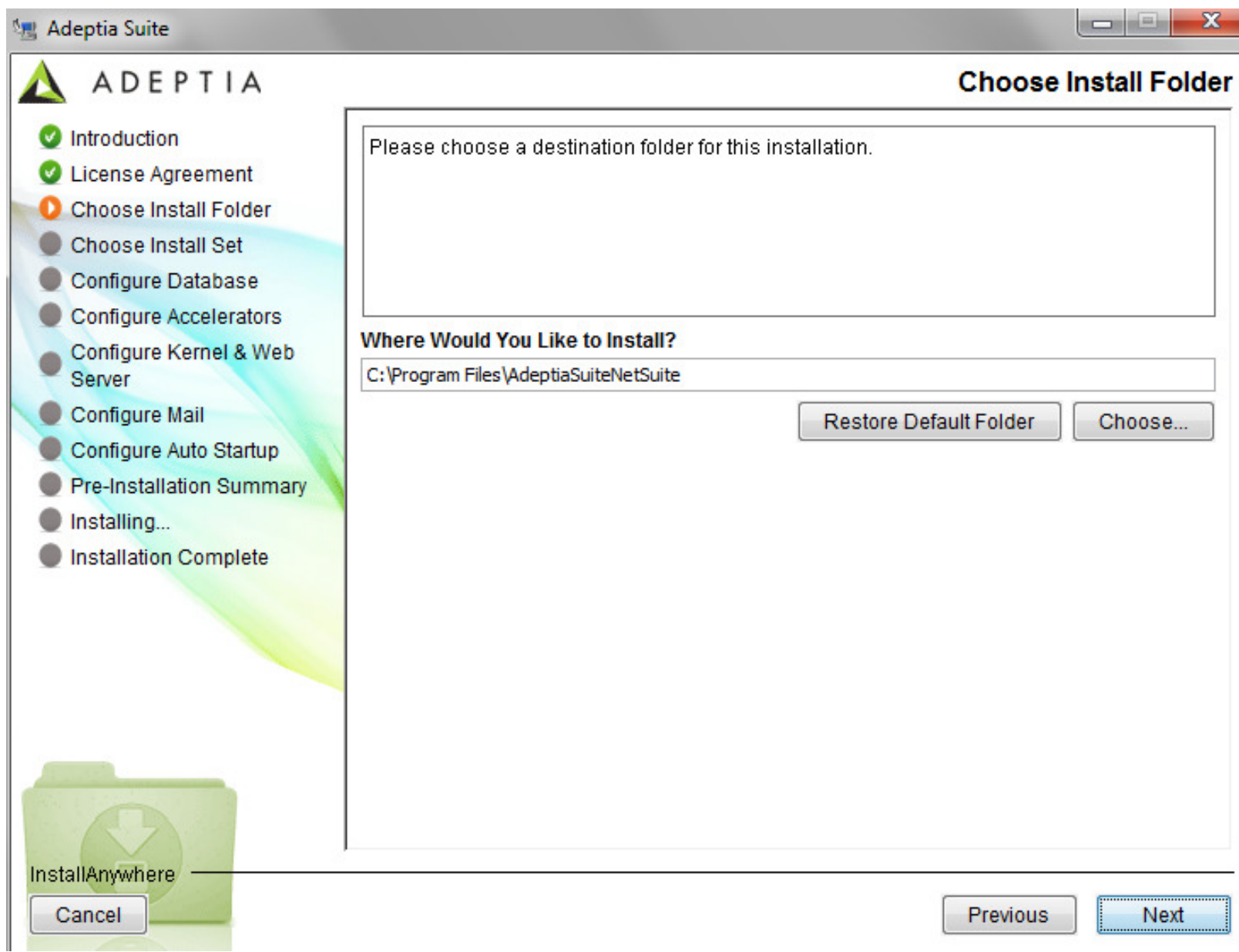
I do NOT accept the terms of the License Agreement

InstallAnywhere

Cancel

Previous Next

Step 2- Select or choose the install folder. Click Next.



Step 3- Select either Express or Custom. Click Next.



The screenshot shows the 'Adeptia Suite' installation wizard window. The title bar reads 'Adeptia Suite'. The main window has a header with the ADEPTIA logo and the title 'Choose Install Set'. On the left is a vertical progress list with the following items: Introduction (checked), License Agreement (checked), Choose Install Folder (checked), Choose Install Set (highlighted with an orange arrow), Configure Database, Configure Accelerators, Configure Kernel & Web Server, Configure Mail, Configure Auto Startup, Pre-Installation Summary, Installing..., and Installation Complete. Below the list is a folder icon labeled 'InstallAnywhere' with a 'Cancel' button. The main content area shows two options: 'Express' (with a blue cube icon) and 'Custom' (with a red cube icon). The 'Express' option is described as 'Recommended approach for users interested in only evaluating this product by installing on desktop or local environment.' The 'Custom' option is described as 'Recommended approach for users who are installing this product as a server, typically for Production or Development/QA environments.' A yellow callout box contains the text: 'If you want to install the application as Windows Service then choose Custom'. At the bottom right are 'Previous' and 'Next' buttons.

Step 4- Provide your NetSuite login credentials. Click Next.



Adeptia Suite

ADEPTIA

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Configure Accelerators

Configure Accelerators to be installed

NetSuite

Login ID
myID@myCompany.com

Account ID
TSTDV354773

Password
••••••••

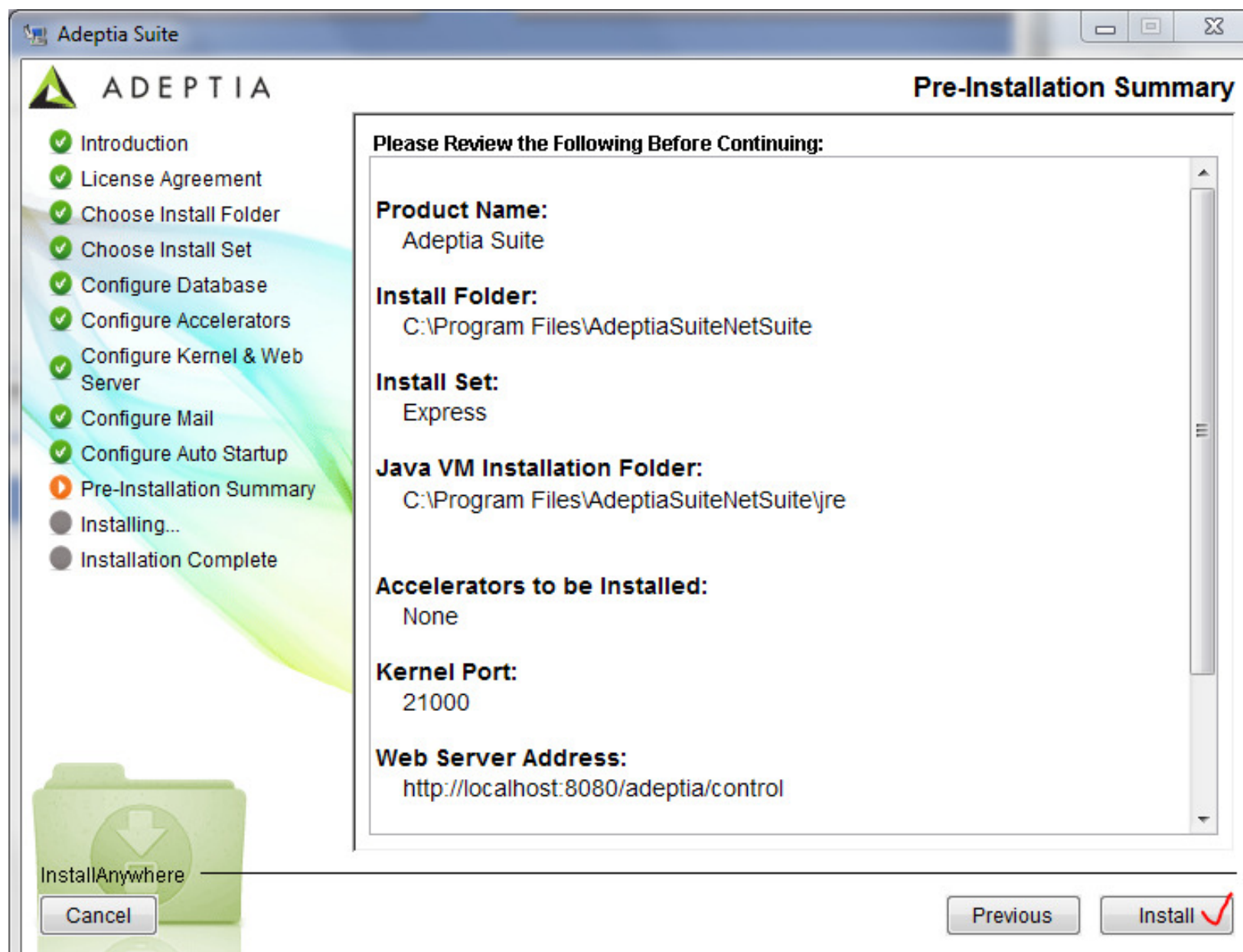
Account Type
Administrator

These credentials can be entered after the installation is completed. You can skip this Step and click Next.
To enter the NetSuite login account after installation is completed, log into Adeptia as admin and Go to Administer > Setup > Administration Settings > Update System Properties > Solution Properties Now click on NetSuite Integration Accelerator Parameters and enter the credentials in that screen. After saving click on Reload Configuration link.

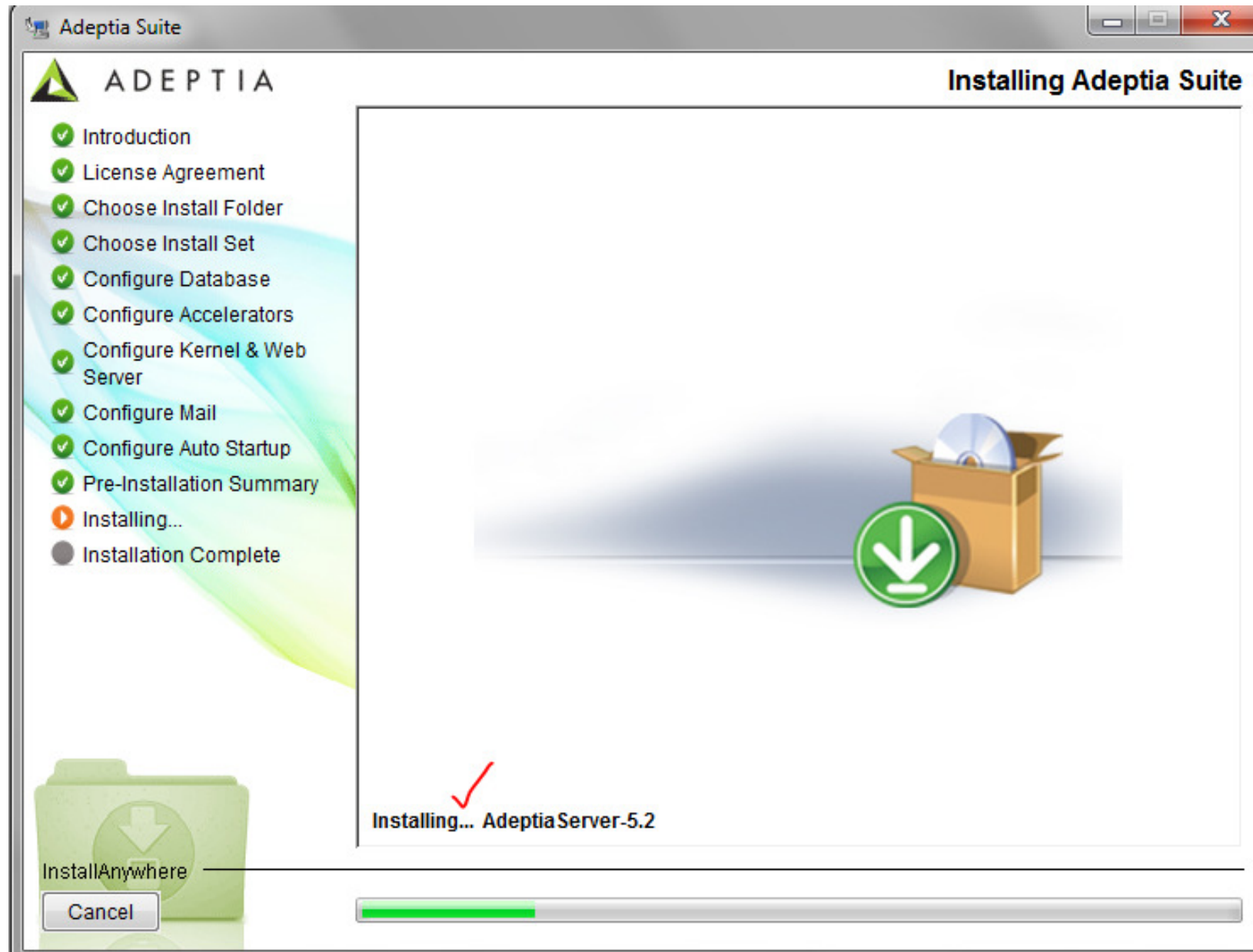
InstallAnywhere

Cancel Previous Next

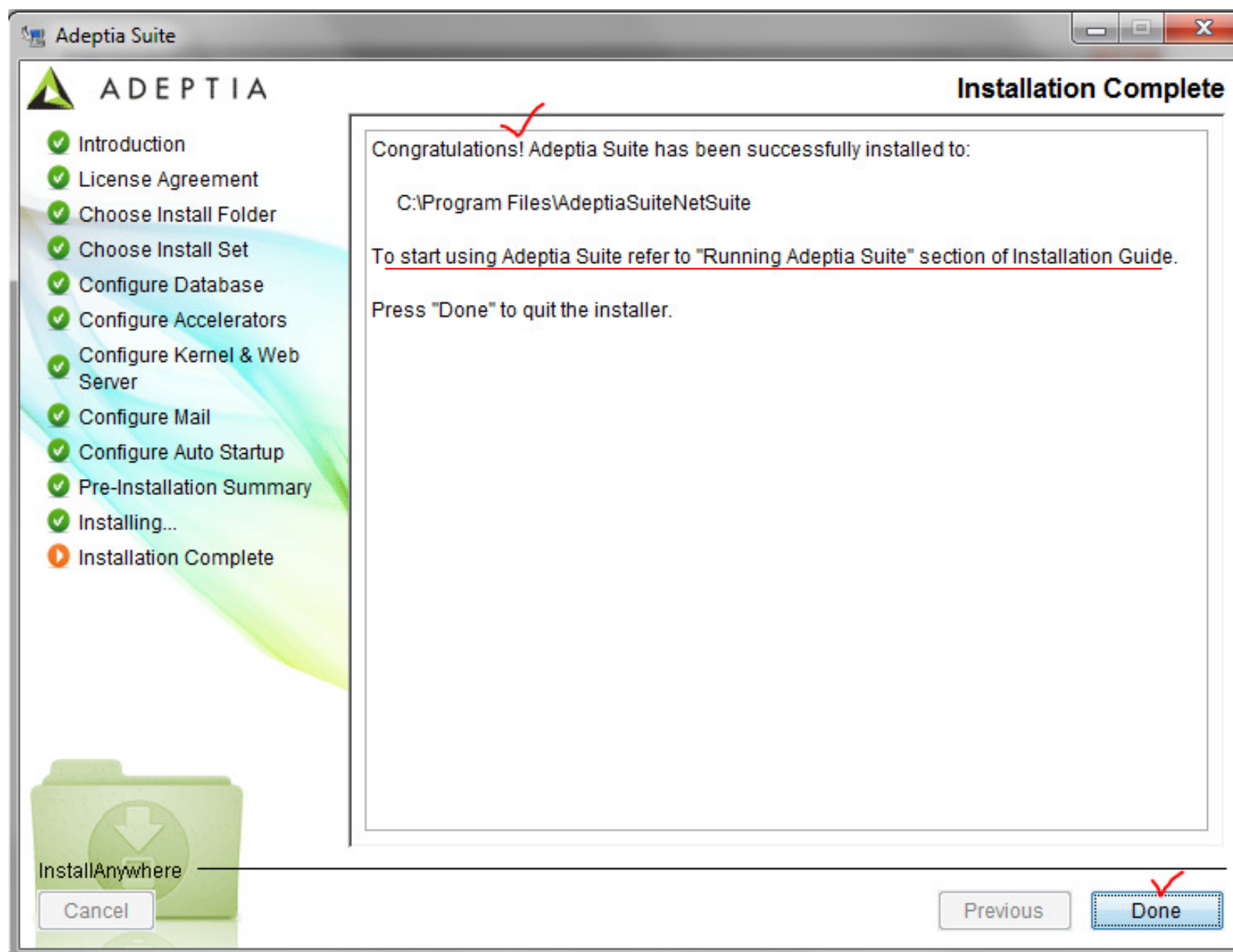
Step 5- Click Next.



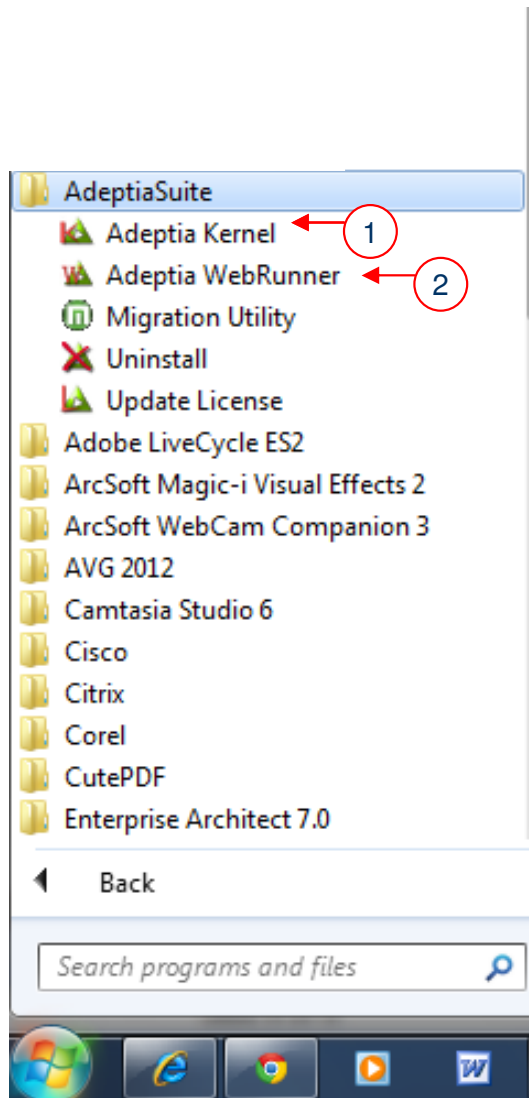
Step 6- Installation begins



Step 6- Installation completes with a Success message. Click Done.
Installation is now done.



Go to Start > All Programs > AdeptiaSuite > run both Kernel and WebRunner
Go to Internet Explorer > <http://localhost:8080/>
Login as NetSuiteUser / nsuser123



Step 7- Update the DB Info object and test the connection to the NetSuite database.



The screenshot shows the NetSuite configuration interface. The breadcrumb path is **Configure > Services > Connector > Database Info > DatabaseConnToNetSuiteSQLServer**. The left sidebar shows a tree view with 'Database Info' selected and marked with a red checkmark. The main content area is titled 'Standard properties' and contains the following fields:

- Name *: DatabaseConnToNetSuiteSQLServer
- Description *: For connect to SQL Server Database
- Select JDBC Driver*:
 - Use Existing: SQLServerJTDSDriver (JTDS Driver for SQL Serv...)
 - Create New: [Empty field] [Create Database Driver](#)
- Server URL *: jdbc:jtids:sqlserver://localhost:1433/n [Help...](#) ✓
- User *: sa
- Password: [Masked with dots]
- Confirm Password: [Masked with dots]

At the bottom, there is a **Test Database Connection** button with a red checkmark next to it. Below the standard properties, there is a section for **Advanced properties** which is currently collapsed.

Edit the DB Info object specific to your database. If your backend is MySQL or Sql Server than edit the related object only. Server URL field needs to be edited with the correct hostname or IP. Port should be same and the database name should be netsuite.