

# Installer Behaviour

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## Overview

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These properties directly modify the behaviour of the installer itself.

## Language

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### Installer Language

Property	lang
Value	The language code to use to display the installer interface in. This must be one of the supported languages: en - <i>English</i> ja - <i>Japanese</i> de - <i>German</i> es - <i>Spanish</i> fr - <i>French</i> nl - <i>Dutch</i> pt - <i>Portuguese (Brazil)</i>
Default	If not specified, the graphical installer will display a language selection dialog box. The command-line installer will default to English.
Example	lang=fr

## Install Language Packs

<b>Property</b>	<code>action.langpacks</code>
<b>Value</b>	Set this to <code>false</code> if language packs should not be installed into the Yellowfin database. This affects the Yellowfin installation's interface, not the installer's interface.
<b>Default</b>	<code>true</code>
<b>Example</b>	<code>action.langpacks=false</code>

## Out-Of-The-Box Content

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### Hide Pack Selection Screen

<b>Property</b>	<code>action.hidepacks</code>
<b>Value</b>	Set this to <code>true</code> to hide the pack selection screen from the user during installation. In combination with the <code>option.pack.*</code> properties, this can be used to force a specific set of packs to be installed.
<b>Example</b>	<code>action.hidepacks=true</code> <code>option.pack.tutorial=false</code> <code>option.pack.geopack.world=false</code> <code>option.pack.geopack.us=false</code>

### Hide Tutorial Pack

<b>Property</b>	<code>action.hidepack.tutorial</code>
<b>Value</b>	Set this to <code>true</code> to hide the tutorial content pack on the pack selection screen. In combination with the <code>option.pack.tutorial</code> property, this can be used to force the tutorial content pack to be installed or not installed. If <code>action.hidepacks</code> is <code>true</code> , this property is ignored.
<b>Example</b>	<code>action.hidepack.tutorial=true</code> <code>option.pack.tutorial=true</code>

### Hide World GeoPack

<b>Property</b>	<code>action.hidepack.geopack.world</code>
<b>Value</b>	Set this to <code>true</code> to hide the World Countries GeoPack on the pack selection screen. In combination with the <code>option.pack.geopack.world</code> property, this can be used to force the World Countries GeoPack to be installed or not installed. If <code>action.hidepacks</code> is <code>true</code> , this property is ignored.
<b>Example</b>	<code>action.hidepack.geopack.world=true</code> <code>option.pack.geopack.world=false</code>

### Hide US GeoPack

<b>Property</b>	<code>action.hidepack.geopack.us</code>
<b>Value</b>	Set this to <code>true</code> to hide the US Zip Codes GeoPack on the pack selection screen. In combination with the <code>option.pack.geopack.us</code> property, this can be used to force the US Zip Codes GeoPack to be installed or not installed. If <code>action.hidepacks</code> is <code>true</code> , this property is ignored.
<b>Example</b>	<code>action.hidepack.geopack.us=true</code> <code>option.pack.geopack.us=false</code>

## Licence

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## Yellowfin Licence File

<b>Property</b>	<code>resource.licencefile</code>
<b>Value</b>	A Yellowfin licence file resource that is packaged in the installer. If this property is set, the user will not be prompted to select a licence file at installation time.  See <a href="#">Adding Files to the Installer</a> for more information.
<b>Example</b>	<code>resource.licencefile=resources/licence.lic</code>

## General Options

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### Hide Server Port Option

<b>Property</b>	<code>action.hideserverport</code>
<b>Value</b>	Set this to <code>true</code> to hide the server port option from the user during installation. In combination with the <code>option.serverport</code> property, this can be used to force a specific server port.
<b>Example</b>	<code>action.hideserverport=true</code> <code>option.serverport=81</code>

### Hide Windows Service Option

<b>Property</b>	<code>action.hidewinservice</code>
<b>Value</b>	Set this to <code>true</code> to hide the Windows service option from the user during installation. In combination with the <code>option.winservice</code> property, this can be used to force the Windows service to be installed or not installed. This property is ignored on other Operating Systems.
<b>Example</b>	<code>action.hidewinservice=true</code> <code>option.winservice=false</code>

### Windows Service Name

<b>Property</b>	<code>installer.winservice.name</code>
<b>Value</b>	The name of the Windows service. This property is ignored if the Windows service is not being installed.
<b>Default</b>	Yellowfin
<b>Example</b>	<code>installer.winservice.name=Report Server</code>

### Windows Service Description

<b>Property</b>	<code>installer.winservice.description</code>
<b>Value</b>	The description of the Windows service. This property is ignored if the Windows service is not being installed.
<b>Default</b>	Yellowfin Application Server – <a href="http://www.yellowfinbi.com/">http://www.yellowfinbi.com/</a>
<b>Example</b>	<code>installer.winservice.desc=This service starts the Report Server</code>

### Enable SQL Logging

<b>Property</b>	<code>action.debugsql</code>
<b>Value</b>	Set this to <code>true</code> to enable logging of all SQL queries that the installer makes to the configuration database. This will create a log file under the installation directory named <code>YellowfinInstallSQL-yyyyymmdd.log</code> which contains SQL queries run during installation.

<b>Example</b>	<code>action.debugsql=true</code>
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## Database Options

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### Allowed Databases

<b>Property</b>	<code>action.allowed.databases</code>
<b>Value</b>	A comma-separated list of databases that the user may choose as the Yellowfin configuration database. The possible values are the same as for the <code>option.db.dbtype</code> property. This is used to limit the list of available database types.
<b>Example</b>	<code>action.allowed.databases=SQLServer,MySQL,Oracle</code>

### Hide All Database Options

<b>Property</b>	<code>action.hidedboptions</code>
<b>Value</b>	Set this to <code>true</code> to hide all database options from the user during installation. In combination with the <code>option.db.*</code> properties, this can be used to force a specific database configuration.
<b>Example</b>	<code>action.hidedboptions=true</code>

### Do Not Access the Database

<b>Property</b>	<code>action.nodbaccess</code>
<b>Value</b>	Set this to <code>true</code> to stop the installer from accessing the database. The installer will not set up the required schema or load initial data. Database configuration is still required via the <code>{{option.db.*}}</code> properties (or by the user during installation) as the database configuration parameters have to be inserted into Yellowfin configuration files. This can be useful when installing additional nodes in a clustered environment, where there is a shared database.
<b>Default</b>	<code>false</code>
<b>Example</b>	<code>action.nodbaccess=true</code>

## Running Custom SQL

See [Running Custom SQL](#) for more information.

## Installation Path

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### Hide Installation Path

<b>Property</b>	<code>action.hideinstallpath</code>
<b>Value</b>	Set this to <code>true</code> to hide the installation path option from the user during installation. In combination with the <code>option.installpath</code> property, this can be used to force a specific install location.
<b>Example</b>	<code>action.hideinstallpath=true</code>

## Installation Components

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### Do Not Install Development Files

<b>Property</b>	<code>action.nodevelopment</code>
<b>Value</b>	Set this to <code>true</code> to stop the installer from creating the development directory. This directory contains source code, examples and documentation that are useful for integrating Yellowfin into other systems.
<b>Default</b>	<code>false</code>
<b>Example</b>	<code>action.nodevelopment=true</code>

## Only Write the Application .war File

<b>Property</b>	<code>action.warfileonly</code>
<b>Value</b>	Set this to <code>true</code> to stop the installer from writing any files to the filesystem except the <code>yellowfin.war</code> file. This may be useful when installing into an environment with an existing Application Server.
<b>Default</b>	<code>false</code>
<b>Example</b>	<code>action.warfileonly=true</code>

## Include Yellowfin-branded Content

<b>Property</b>	<code>action.yellowfincontent</code>
<b>Value</b>	Set this to <code>false</code> to stop the installer from loading any Yellowfin-branded content into the database. This includes the standard email header image and introductory Storyboards. This may be useful when installing a re-branded version of Yellowfin.
<b>Default</b>	<code>true</code>
<b>Example</b>	<code>action.yellowfincontent=false</code>

## Program Shortcuts

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## Do Not Create Start Menu Shortcuts

<b>Property</b>	<code>action.noshortcuts</code>
<b>Value</b>	Set this to <code>true</code> to stop the installer from creating Start Menu shortcuts on supported Windows systems. This property is ignored on other Operating Systems.
<b>Default</b>	<code>false</code>
<b>Example</b>	<code>action.noshortcuts=true</code>

## Start Menu Program Group Name

<b>Property</b>	<code>shortcut.default.programgroup</code>
<b>Value</b>	Set this to the name of the program group to create when creating Start Menu shortcuts on a supported Windows system. This name must only include characters that are valid in filenames.
<b>Default</b>	The application name and version.
<b>Example</b>	<code>shortcut.default.programgroup=Report Server</code>

## Start Server Shortcut Name

<b>Property</b>	<code>shortcut.startserver.title</code>
<b>Value</b>	The name of the "Start Server" shortcut in the Start Menu.

<b>Default</b>	Start Yellowfin Server
<b>Example</b>	<code>shortcut.startserver.title=Start Report Server</code>

## Start Server Shortcut Description

<b>Property</b>	<code>shortcut.startserver.description</code>
<b>Value</b>	The description of the “Start Server” shortcut in the Start Menu.
<b>Default</b>	Starts the Yellowfin application server
<b>Example</b>	<code>shortcut.startserver.description=Starts the Report Server</code>

## Start Server Shortcut Icon

<b>Property</b>	<code>resource.shortcut.startserver.icon</code>
<b>Value</b>	A resource to use as the icon for the “Start Server” shortcut in the Start Menu. This should point to a Microsoft icon file.  See <a href="#">Adding Files to the Installer</a> for more information.
<b>Example</b>	<code>resource.shortcut.startserver.icon=resources/start.ico</code>

## Stop Server Shortcut Name

<b>Property</b>	<code>shortcut.stopserver.title</code>
<b>Value</b>	The name of the “Stop Server” shortcut in the Start Menu.
<b>Default</b>	Stop Yellowfin Server
<b>Example</b>	<code>shortcut.stopserver.title=Stop Report Server</code>

## Stop Server Shortcut Description

<b>Property</b>	<code>shortcut.stopserver.description</code>
<b>Value</b>	The description of the “Stop Server” shortcut in the Start Menu.
<b>Default</b>	Stops the Yellowfin application server
<b>Example</b>	<code>shortcut.stopserver.description=Stops the Report Server</code>

## Stop Server Shortcut Icon

<b>Property</b>	<code>resource.shortcut.stopserver.icon</code>
<b>Value</b>	A resource to use as the icon for the “Stop Server” shortcut in the Start Menu. This should point to a Microsoft icon file.  See <a href="#">Adding Files to the Installer</a> for more information.
<b>Example</b>	<code>resource.shortcut.stopserver.icon=resources/stop.ico</code>

## Homepage Shortcut Name

<b>Property</b>	<code>shortcut.homepage.title</code>
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<b>Value</b>	The name of the “Homepage” shortcut in the Start Menu.
<b>Default</b>	Yellowfin Homepage
<b>Example</b>	<code>shortcut.homepage.title=Login to Report Server</code>

## Homepage Shortcut Description

<b>Property</b>	<code>shortcut.homepage.description</code>
<b>Value</b>	The description of the “Homepage” shortcut in the Start Menu.
<b>Default</b>	Open the Yellowfin homepage in your web browser.
<b>Example</b>	<code>shortcut.stopserver.description=Open the Report Server login page</code>

## Homepage Shortcut Icon

<b>Property</b>	<code>resource.shortcut.homepage.icon</code>
<b>Value</b>	A resource to use as the icon for the “Homepage” shortcut in the Start Menu. This should point to a Microsoft icon file.  <div> See <a href="#">Adding Files to the Installer</a> for more information. </div>
<b>Example</b>	<code>resource.shortcut.homepage.icon=resources/homepage.ico</code>

## Windows Service Shortcut Name

<b>Property</b>	<code>shortcut.winservice.title</code>
<b>Value</b>	The name of the “Service Properties” shortcut in the Start Menu. This property is ignored if the Windows Service is not installed.
<b>Default</b>	Yellowfin Service Properties
<b>Example</b>	<code>shortcut.winservice.title=Report Server Service Properties</code>

## Windows Service Shortcut Description

<b>Property</b>	<code>shortcut.winservice.description</code>
<b>Value</b>	The description of the “Windows Service” shortcut in the Start Menu.
<b>Default</b>	Opens the Service Properties editor
<b>Example</b>	<code>shortcut.winservice.description=Open the Report Server Service Properties editor</code>

## Windows Service Shortcut Icon

<b>Property</b>	<code>resource.shortcut.winservice.icon</code>
<b>Value</b>	A resource to use as the icon for the “Windows Service” shortcut in the Start Menu. This should point to a Microsoft icon file.  <div> See <a href="#">Adding Files to the Installer</a> for more information. </div>
<b>Example</b>	<code>resource.shortcut.winservice.icon=resources/winservice.ico</code>

