

Upgrade Console

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Introduction



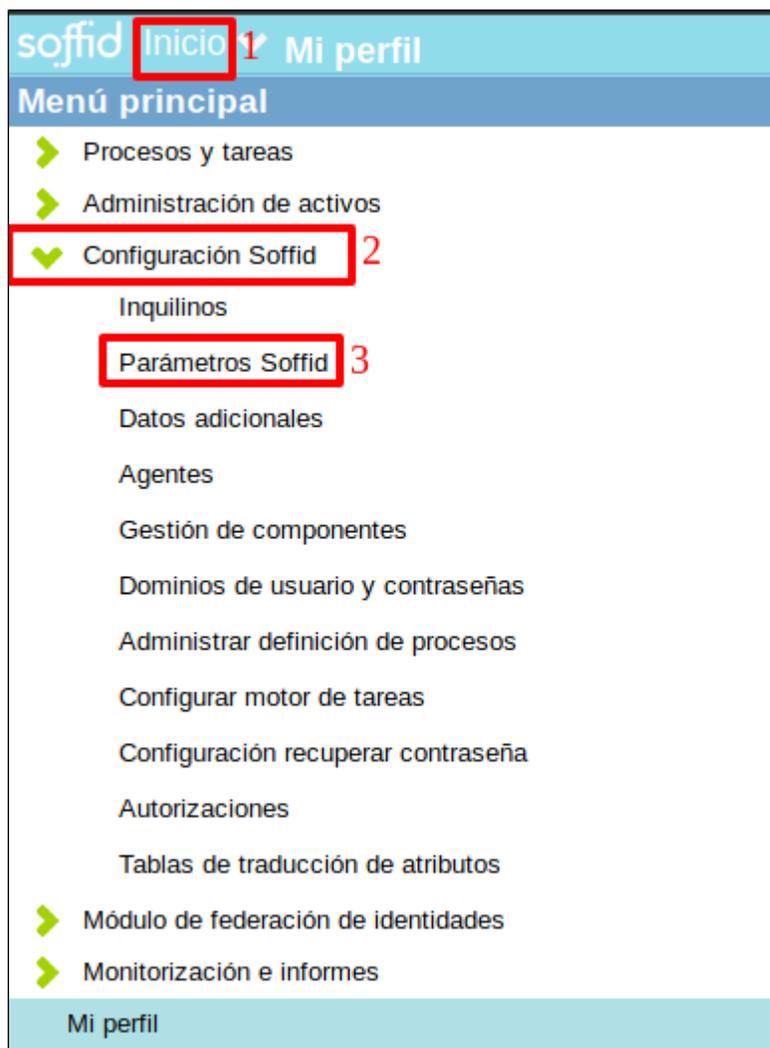
To update the console from version 1.x to 2.x, download the full installer (not the service pack) and perform the installation.

In other cases, follow the instructions that appear below.

GNU/Linux

Check version

- Current version of your Soffid installation can be obtained by navigating to: Start - Main Menu - Soffid Configuration - Soffid parameters.



- In the table below, the parameter `component.iam.common.version` shows the current installed version.

soffid Start Configuration Settings Management Welcome: Admin Admin (admin)

Search criteria

Clear criteria

Parameter: Value:

Description: Network:

Browser

+ Add new - Remove selected

Parameter	Value	Network	Description
component.iam-common.version	1.6.15		
soffid.schedule.timeStamp	1479313695889		Task scheduler update time stamp
component.iam-core.version	1.6.15		
component.dbtools.version	1.14		
component.bpm-jpd.version	3.3.1.GA		

The current iam-ear.ear version.

Download the latest version

First, please download the iam-ear.ear latest version file from: <http://www.soffid.com/download/enterprise/>

soffid Download enterprise components

  Soffid Console	1	Download	Get source code
Version: 2.6.0 			Download : Windows Installer Linux / Unix Installer Service pack(ear) 2
Version: 2.5.7 			Download : Windows Installer Linux / Unix Installer Service pack(ear)
Version: 2.4.1 			Download : Windows Installer Linux / Unix Installer Service pack(ear)
Version: 2.3.7 			Download : Windows Installer Linux / Unix Installer Service pack(ear)
Version: 2.3.3-1  Requires: Java 7			Download : Windows Installer Linux / Unix Installer Service pack(ear)
  Synchronization server		Download	Get source code
  Soffid Full installer [RECOMMENDED]		Download	Get source code
  Connectors Sync server connectors			
  Addons Console addons			
  ESSO Enterprise Single Sign On			



Stop soffid-iamconsole service

Open a command console instance and stop the service:

```
# service soffid-iamconsole stop
```

Upgrade files

iam-ear.ear file

- If you are using version 1.x, please go to folder '/opt/soffid/iam-console/jboss/server/default/soffid'; if you are using version 2.x, please go to folder '/opt/soffid/iam-console-2/soffid'
- Rename the file 'iam-ear.ear' to 'iam-ear.ear-OLD1'
- Copy the ear downloaded file from download folder to current directory.
- Rename the file '**Soffid Console-Service pack(ear)-2.6.0.ear**', for 'iam.ear.ear'

iam-tomee.jar file

- Please, go to folder '**opt/soffid/iam-console-2/lib**'
- Locate and rename file 'iam-tomee.jar' to 'iam-tomee.jar-OLD1'
- Copy the jar downloaded file from download folder to current directory.
- Rename the new file as '**iam-tomee.jar**'

deployer.jar file

- Please, go to folder '**opt/soffid/iam-console-2/apps**'
- Locate and rename file 'deployer.jar' to 'deployer.jar-OLD1'
- Move this file to another directory, maybe to 'opt/soffid/iam-console-2'
- Copy the jar downloaded file from download folder to 'opt/soffid/iam-console-2/apps'
- Rename the new file as '**deployer-jar**'



The last two files, iam-tomee.jar and deployer.jar, are not available for download from our web. Please, contact us and we will share the files through another platform.

Restart soffid-iamconsole service

Open a command console instancia and restart the service:

```
# service soffid-iamconsole start
```

Upgrade confirmation

- Verify the service has restarted successfully by typing the following command and press Intro:

```
# service soffid-iamconsole status
```

- If service is running, next message is shown:

```
● soffid-iamconsole.service - LSB: soffid-iamconsole
   Loaded: loaded (/etc/init.d/soffid-iamconsole; generated)
   Active: active (running) since Mon 2019-04-08 12:30:30 CEST; 4h 39min ago
     Docs: man:systemd-sysv-generator(8)
  Process: 726 ExecStart=/etc/init.d/soffid-iamconsole start (code=exited, status=0/SUCCESS)
    Tasks: 60 (limit: 4915)
   CGroup: /system.slice/soffid-iamconsole.service
           └─1115 /usr/bin/java -server -Dinstall4j.jvmDir=/usr -Dexe4j.moduleName=/opt/soffid/iam-co

abr 08 12:30:30 soffid-NUC7i5BNH systemd[1]: Starting LSB: soffid-iamconsole...
abr 08 12:30:30 soffid-NUC7i5BNH soffid-iamconsole[726]: testing JVM in /usr ...
abr 08 12:30:30 soffid-NUC7i5BNH soffid-iamconsole[726]: Starting soffid-iamconsole
abr 08 12:30:30 soffid-NUC7i5BNH systemd[1]: Started LSB: soffid-iamconsole.
```

- Check your version through the Soffid console:

soffid Start ▾ Addon management

Main Menu

- Processes and tasks
- Resource management
- Soffid Configuration 1
 - Tenants
 - Soffid parameters 2
 - Additional data
 - Agents

Addon management

- User and passwords domains
- Business process definition
- Configure Workflow engine
- Retrieve password configuration
- Authorizations
- Attribute translation tables
- Identity Federation Addon
- Monitoring and reporting
- My Profile

- Check the version of the core files:

soffid Start ▾ Configuration Settings Management

Advanced User interface Authentication methods Task engine Cache

Search criteria

Clear criteria

Parameter: _____ Value: _____ 

Description: _____ Network: _____

Browser

+ Add new - Remove selected

Parameter	Value
masterVersionLevel	102
soffid.schedule.timeStamp	1554374617963
SSOserver	soffid-NUC7i5BNH.null
AutoSSOSystem	SSO
AutoSSOPolicy	S
AutoSSOURL	http://soffid-NUC7i5BNH.null:8080/
seycon.https.port	760
soffid.task.limit	15
soffid.task.mode	manual
tenantDbLevel	1
soffid.ui.docStrategy	com.soffid.iam.doc.nas.comm.DatabaseStrategy
soffid.ui.docPath	-
soffid.ui.docTempPath	/opt/soffid/iam-console-RC2/bin/./temp
AutoSSOURL	http://master.soffid-NUC7i5BNH.null:8080/
tenantVersionLevel	102
soffid.ui.wildcards	auto
soffid.ui.maxrows	200
soffid.ui.timeout	10000
component.iam-common.version	2.6.0
component.iam-core.version	2.6.0
component.dhtrnls.version	1.17

Showing only the firsts 200 results. Apply a more restrictive filter to obtain all results.

Microsoft® Windows™

Check version

- Current version of your Soffid installation can be obtained by navigating to: Start - Main Menu - Soffid Configuration - Soffid parameters.

soffid Inicio 1 Mi perfil

Menú principal

- Procesos y tareas
- Administración de activos
- Configuración Soffid 2
 - Inquilinos
 - Parámetros Soffid 3
 - Datos adicionales
 - Agentes
 - Gestión de componentes
 - Dominios de usuario y contraseñas
 - Administrar definición de procesos
 - Configurar motor de tareas
 - Configuración recuperar contraseña
 - Autorizaciones
 - Tablas de traducción de atributos
- Módulo de federación de identidades
- Monitorización e informes

Mi perfil

- In the table below, the parameter `component.iam.common.version` shows the current installed version.

soffid Start Configuration Settings Management Welcome: Admin Admin (admin)

Search criteria

Clear criteria

Parameter: Value:

Description: Network:

Browser

+ Add new - Remove selected

Parameter	Value	Network	Description
component.iam-common.version	1.6.15		
soffid.schedule.timeStamp	1479313695889		Task scheduler update time stamp
component.iam-core.version	1.6.15		
component.dbtools.version	1.14		
component.bpm-jpd.version	3.3.1.GA		

The current iam-ear.ear version.

Download the latest version

- First, please download the iam-ear.ear latest version file from: <http://www.soffid.com/download/enterprise/>

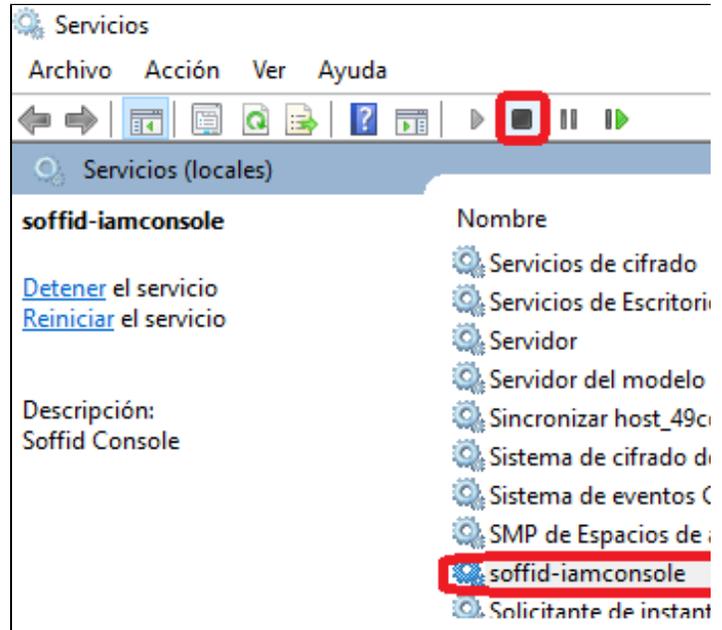
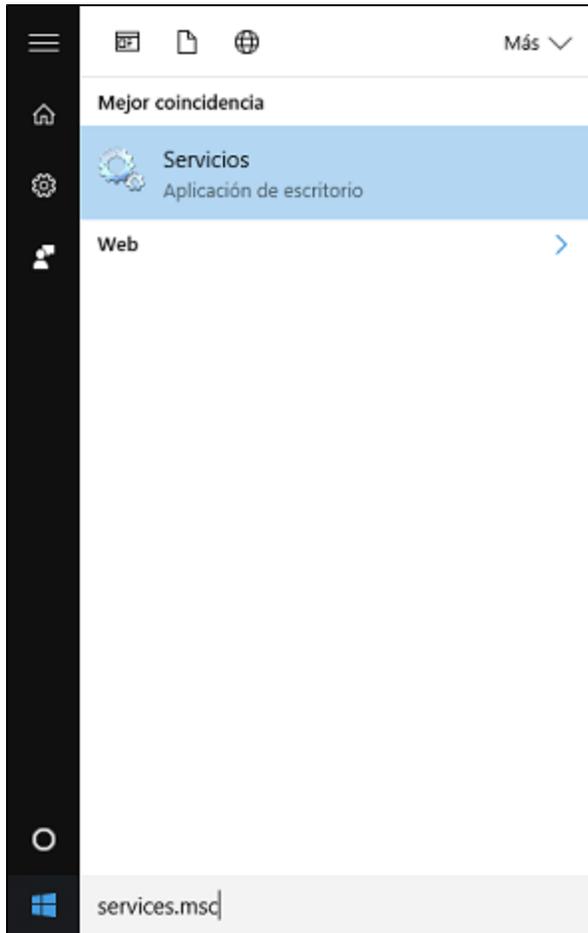
soffid Download enterprise components

	Soffid Console 1	Download	Get source code
Version:	2.6.0	Download :	Windows Installer Linux / Unix Installer Service pack(ear) 2
Version:	2.5.7	Download :	Windows Installer Linux / Unix Installer Service pack(ear)
Version:	2.4.1	Download :	Windows Installer Linux / Unix Installer Service pack(ear)
Version:	2.3.7	Download :	Windows Installer Linux / Unix Installer Service pack(ear)
Version:	2.3.3-1 Requires: Java 7	Download :	Windows Installer Linux / Unix Installer Service pack(ear)
	Synchronization server	Download	Get source code
	Soffid Full installer [RECOMMENDED]	Download	Get source code
	Connectors Sync server connectors		
	Addons Console addons		
	ESSO Enterprise Single Sign On		

Select and download the latest version.

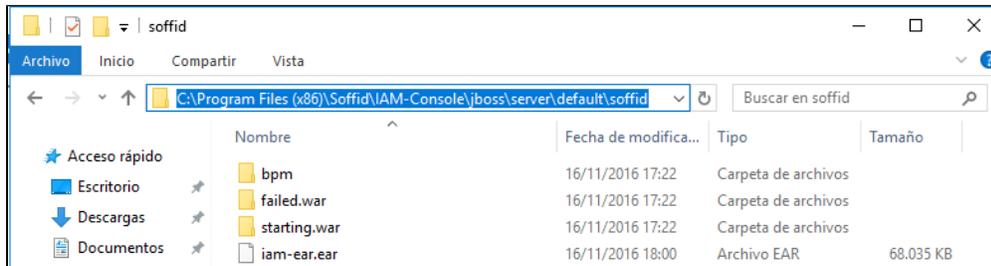
Stop soffid-iamconsole service

- Secondly, please type in search for Windows 'Services.msc' and stop soffid-iamconsole service:



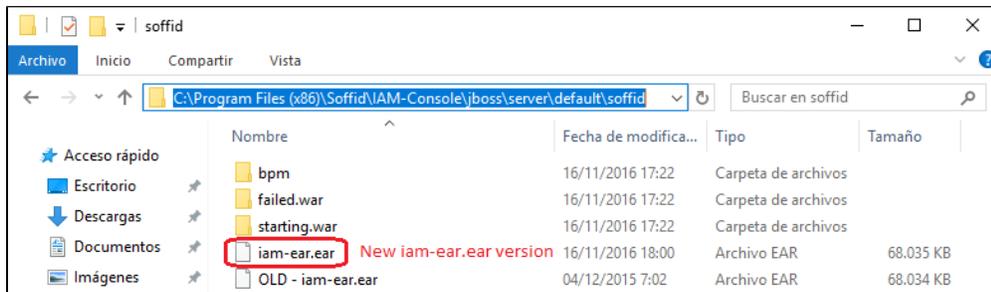
Locate iam-ear.ear file and upgrade console

• If you are using version 1.x, please go to folder '`C:\Program Files (x86)\Soffid\IAM-Console\boss\server\default\soffid`'; if you are using version 2.x, please go to folder '`C:\Program Files\Soffid\IAM-Console-2\soffid`'
Rename the file 'iam-ear.ear' to 'OLD-iam-ear.ear'



• Copy the latest iam-ear.ear file from you download folder and

paste it in the previous folder. Rename the file 'iam-ear-xxxx.ear', where xxxx is the version number, for 'iam.ear.ear'

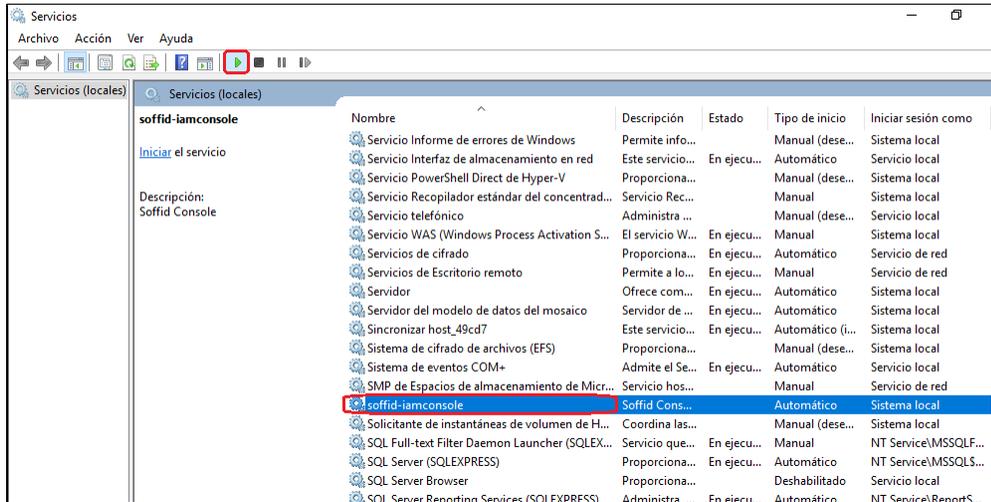


and deployer.jar files as same as Linux operating system: rename both original files as shown, move deployer.jar-OLD1 to another directory, copy the downloaded files and rename as shown.

Proceed with iam-tomee.jar

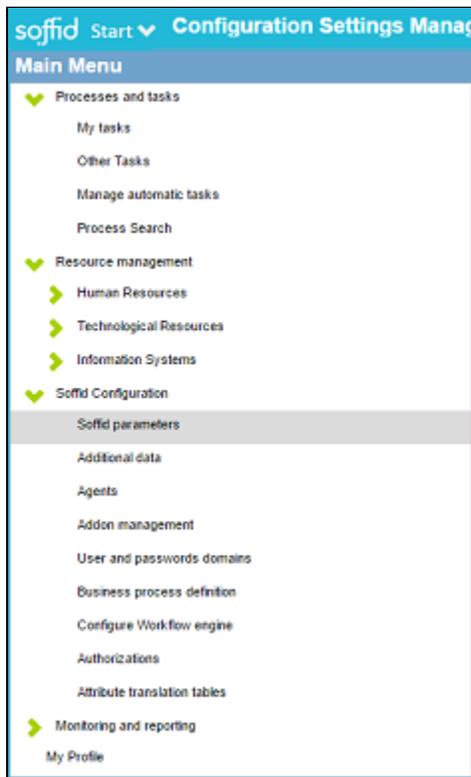
Restart soffid-iamconsole service

- Finally, run the soffid-iamconsole service, and that's it!



Upgrade confirmation

- Please, just ensure the task was successfully done. For confirmation, please check your version again in the Soffid panel.



soffid Start Configuration Settings Management welcome Admin Admin (admin)

Search criteria

Clear criteria

Parameter: Value:

Description: Network:

Browser

↑ Add new Remove selected

Parameter	Value	Network	Description
soffid.ldapauthn.forceScheme	LDAPv3/MSADPS11		
component.etc-common.version	1.7.4		
component.etc-cron.version	1.7.18		Task scheduler update time stamp
component.etc-hosts.version	1.14		
component.rpm-pdfl.version	3.3.1 GA		
component.suexec-client.dns.version	18.6		
component.spring.version	1.2.7		
component.commons-collections.version	3.1		
component.commons-beanutils.version	1.7.0		
SSO Server	SOFFID-VZ016 labs soffid.com		
versioned	12		
keycon https port	769		
soffid.ui.doc.Strategy	es.gab.bpm.usa.com.LocalFileSystemStrategy		
soffid.ui.doc.Path	C:\Program Files (x86)\Soffid\IAM-Console\docs\data		
soffid.ui.doc.TempPath	C:\Program Files (x86)\Soffid\IAM-Console\docs\temp		
component.aui.version	1.4		
soffid.ui.mailsend	auto		
soffid.ui.maxrows	200		Activa caracter comodín para las búsquedas Número máximo de filas a mostrar en las búsquedas
component.etc-ldap.version	1.2.3		
component.cglb.version	2.1.3		
component.asim.version	1.5.3		
component.aui-attrs.version	1.5.3		
component.aui.version	2.7.6		
component.cron4j.version	2.5.2		
component.jaxaml.version	Unknown		
component.jee.version	Unknown		
component.soa-biz.version	Unknown		

Now, please check whether there is a new Sync Server Version. In that case, please upgrade it following these steps:

[Upgrade Sync Server](#)