



MANUAL BASIS

CONFIGURACIÓN INICIAL BASIS

Contenido

Consideraciones	1
Aplicar prerequisites	2
Comprobar conectividad a SAP Alemania	3
Verificar conexión a SAPNet	5
Solicitar licencia de instalación	6
Modificación de parámetros de perfil.	12

Consideraciones

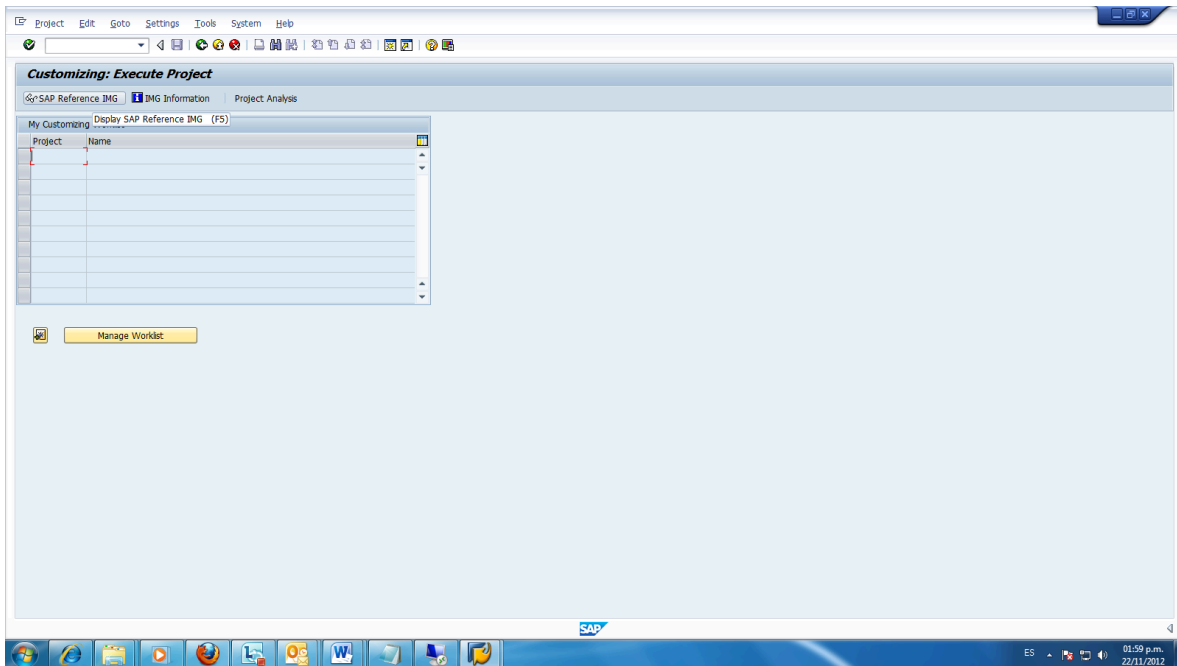
Dentro de la configuración inicial basis, se hace necesario tener conectividad con SAP Alemania para poder descargar las notas pertinentes, hacer ajustes a los perfiles y activar la licencia de instalación. Para el procedimiento de verificación de conexión a SAPNet se hace necesario tener un servidor SAPRouter configurado para conectarse a SAP Alemania, esto implica que el SAPRouter cuenta ya con un certificado y el archivo de configuración **SAPROUTTAB** cuenta con las líneas que habilitan dicha conexión.



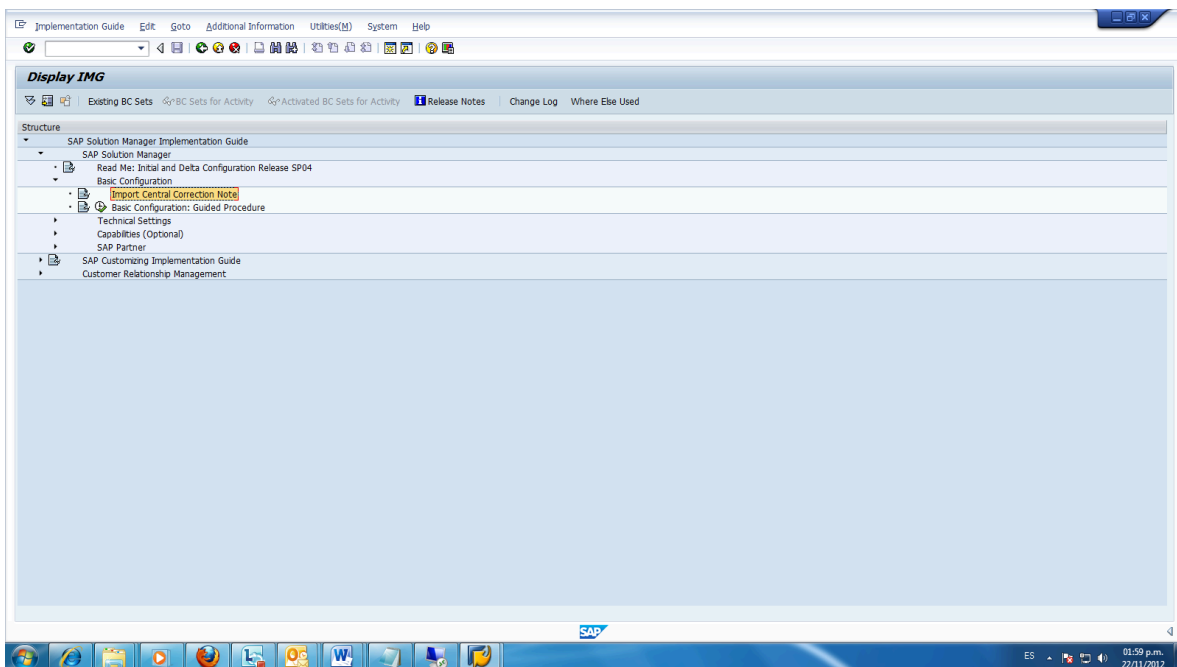
MANUAL BASIS

Aplicar prerequisites

Esto lo podemos realizar por la transacción **SPRO**, damos clic en el botón **SAP REFERENCE IMG**



En la estructura seleccionamos **SAP SOLUTION MANAGER IMPLEMENTATION GUIDE/SAP SOLUTION MANAGER/BASIC CONFIGURATION**

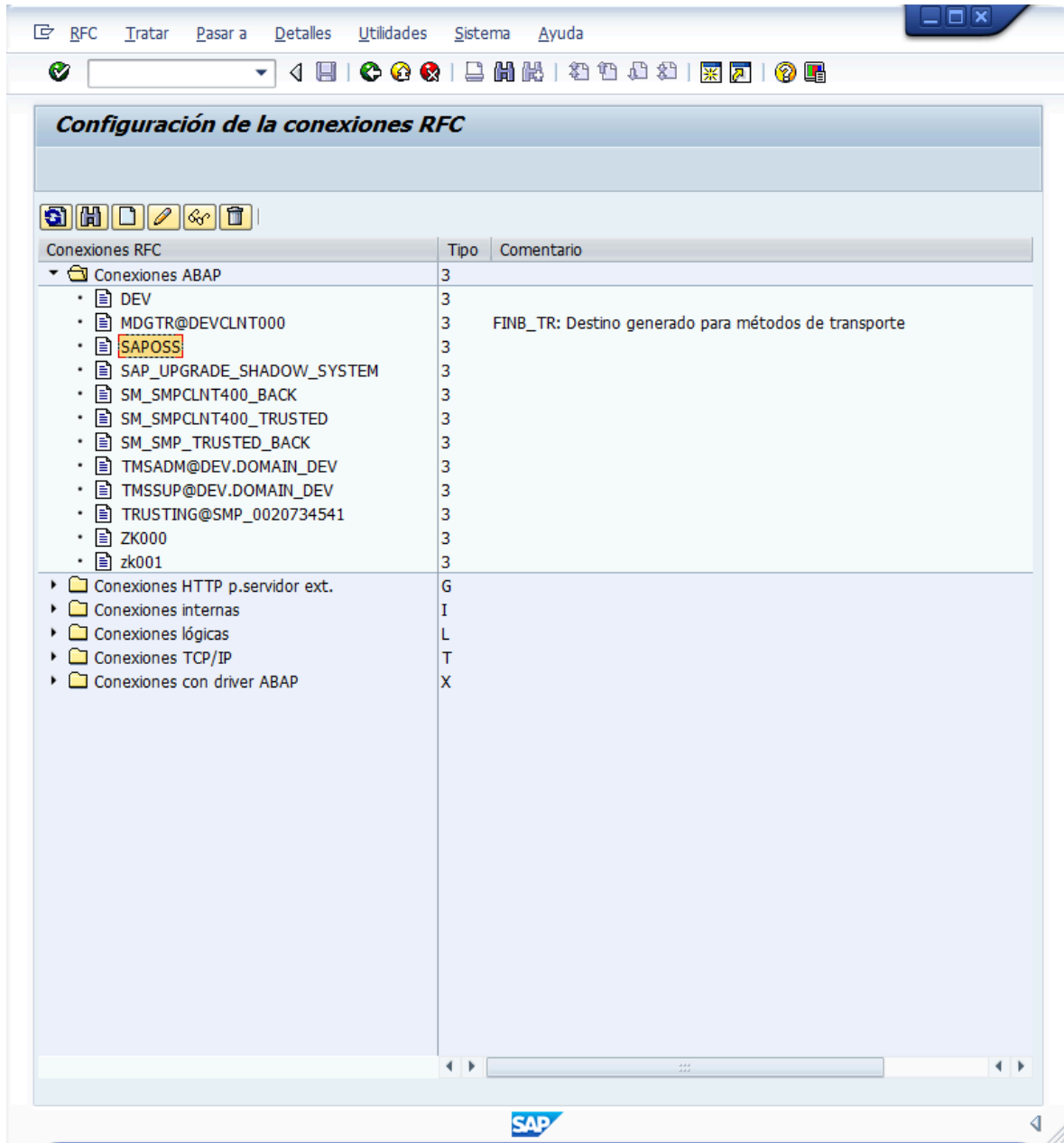




MANUAL BASIS

Comprobar conectividad a SAP Alemania

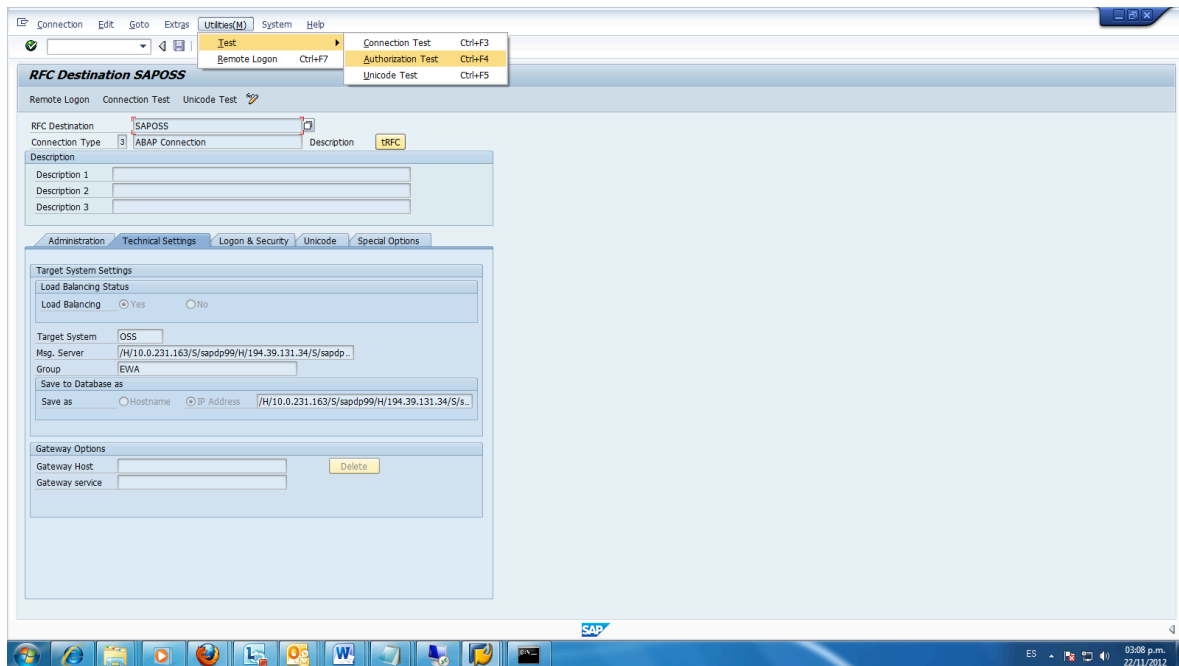
Esta actividad la podemos realizar desde la transacción **SM59**, damos doble clic sobre **CONEXIONES ABAP/SAPOSS**



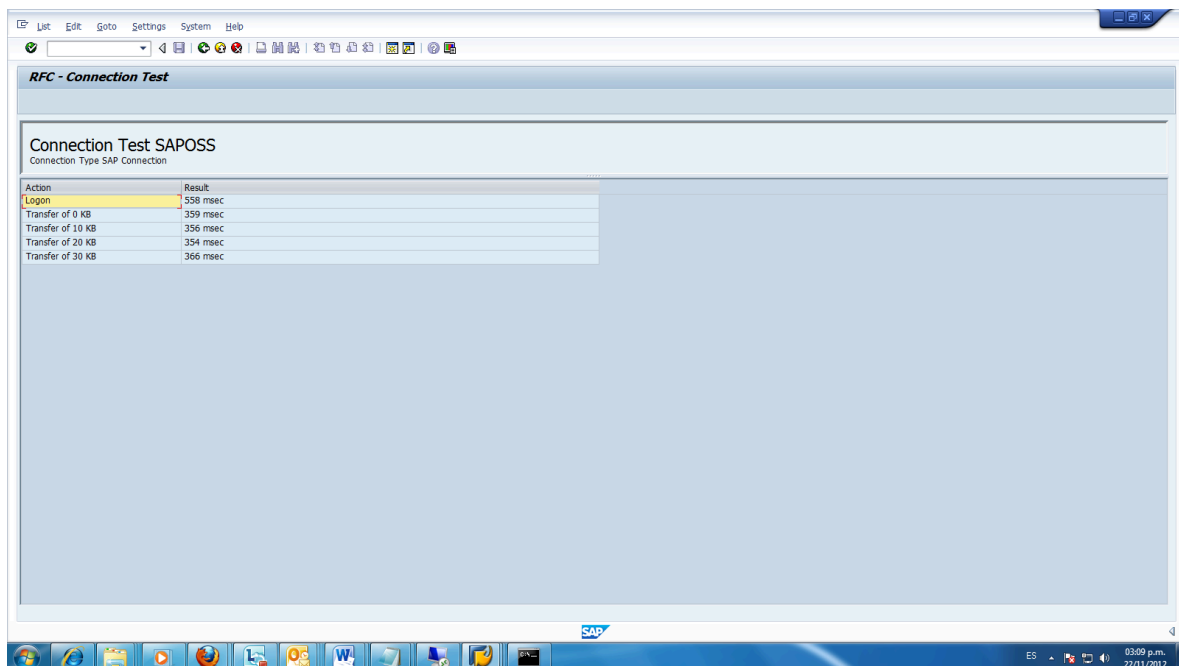


MANUAL BASIS

Vamos al menú **UTILITIES/TEST/AUTHORIZATION TEST**



Podemos observar el resultado del test.





MANUAL BASIS

Verificar conexión a SAPNet

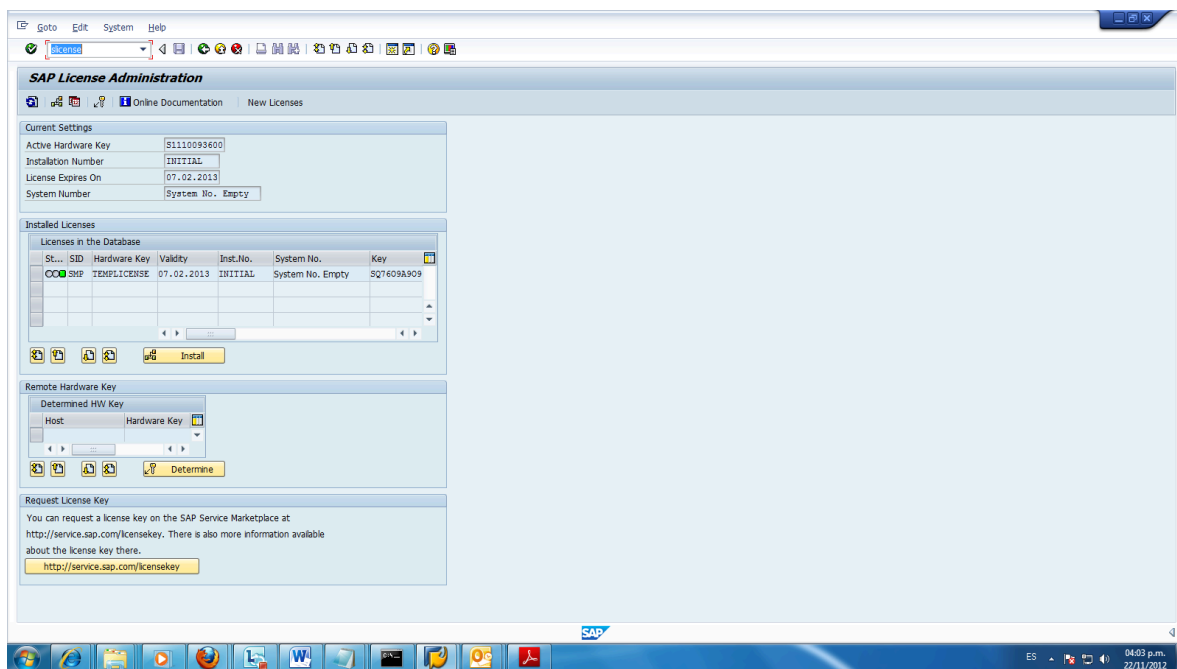
SAPNet es usada para descargar y aplicar notas. Para verificar que tenemos una conexión exitosa debemos contar con el servicio de SAPRouter configurado para conectarse a SAP Alemania y tener configurado los datos técnicos en la transacción **OSS1** desde el menú **PARAMETER/TECHNICAL SETTINGS**

The screenshot shows the SAP Parameter transaction (SAPRouter at SAP) with the 'Technical settings' tab selected. The main area is titled 'Log On to SAPNet' and contains the following configuration fields:

Router Data for SAPNet Logon	
SAProuters at Customer Site	
SAProuter 1	SAProuter 2
Name: sap-xmng	Name:
IP Address: 10.0.231.163	IP Address:
Instance no.: 99	Instance no.:
SAProuter and SAPNet Message Server at SAP	
SAProuter at SAP	SAPNet Message Server
Name: sapserV2	Name: oss001
IP Address: 194.39.131.34	DB Name: 001
Instance no.: 99	Instance no.: 01
SAP GUI for SAPNet Logon	
☒ Current: C:\Program Files (x86)\SAP\FrontEnd\SAPgui\SARGUI.EXE	
☐ Alternative: sapgui	

Solicitar licencia de instalación

Para cada servidor de instancia es necesario contar con una licencia generada directamente por SAP a través del SAP Market Place, igualmente se debe actualizar cada tres meses la licencia de mantenimiento, la cual permite poder aplicar nuevos Support Packages al sistema. Para instalar la nueva licencia ingresamos a la transacción **SLICENSE** acá debemos tener en cuenta el valor del campo **ACTIVE HARDWARE KEY**, damos clic en el botón **HTTP://SERVICE.SAP.COM/LICENSEKEY**





MANUAL BASIS

Se abre el navegador web, damos clic en el enlace **SEARCH AN INSTALLATION**

LICENSE KEYS AND REQUESTS

YOUR SINGLE POINT OF ACCESS TO LICENSE KEYS

License keys for SAP Business Suite and SAP BusinessObjects products are delivered via email, from one hour to three days after you submit the request.

- Check the [Product Availability Matrix](#) or, for SAP BusinessObjects products released before March 2008, the [Product End of Life Dates](#) to see which products and product versions maintenance and support has ended or will end soon.
- To request permanent license keys you need the authorization [Request License Keys](#). [Check your authorizations](#) under [myProfile](#). To extend your authorization please [contact an SAP User Administrator in your company](#).
- Generated license keys are assigned to a system and are listed on the [System Overview Report](#) at the [System Data Maintenance](#) page.

Request license keys | Display license key requests | Help & FAQ

- Request a permanent license key** for a new or existing system
 - [Search an installation](#) or [select it from a list](#).
 - Create a new system or choose an existing system
- Obtain a temporary license key** (ZIP file)
 - For SAP BusinessObjects products only. Can be used while you wait for a permanent license key. Valid for up to 90 days.

What's New?

- In the document [Installation and System Overview](#) (Adobe PDF file) you will find details of the installations required on your account in order to request keys and systems.

Por ser el servidor de Solution Manager damos clic en el número de instalación de dicho producto.

SAP License Keys

1 Select Installation | 2 Select System | 3 System Data | 4 Hardware Data | 5 Submit

Installation overview | Display rows: 10

Please select the installation for which you want to request the license key

Installation	Installation name	Product of Installation	Create date	Number of systems	Customer number	Customer name	Customer city	Supported by
(all)								
0020734541	SMP	SAP Solution Manager	14.11.2012	0	1229855	Fundacion Oftalmologica de San	Bucaramanga	
0020734561	ERP	SAP ERP	14.11.2012	0	1229855	Fundacion Oftalmologica de San	Bucaramanga	

Page: 2 of 2

Cancel



MANUAL BASIS

Damos clic en el botón **New SYSTEM**

Ingresamos los datos solicitados de acuerdo al producto, tipo de sistema, versión, etc. Y damos clic en **CONTINUE**.



MANUAL BASIS

Ahora ingresamos el Valor del campo Activate Hardware Key que está disponible en la transacción **SLICENSE**. Se indica el tipo de licencia, la fecha de validez y el número de instalación.

SAP License Keys

1 Select Installation 2 Select System 3 System Data 4 Hardware Data 5 Submit

Installation

Installation number 0020734541 Customer Fundacion Oftalmologica de Santande
Installation name SMP Customer city Bucaramanga
Product of Installation SAP Solution Manager

Request License Keys and Maintenance Certificates (for corresponding Hardware Key)

Please enter the hardware key for each server.
For details on retrieving the hardware key, please see the documentation [Best Practices](#) (Adobe PDF, 841KB).
You must enter at least one Hardware key and License type

Hardware key (HKEY) * 51110093600
License type * Standard - Web Application Server ABAP or ABAP+JAVA
Valid until * 31.12.9999

Save Reset

* Marked fields are required

Requested License Keys and Maintenance Certificates

To change an existing system, select it from the list and click the Change selected entry button

Hardware key (HKEY)	License type	Valid until	Status
51110093600	Standard	31.12.9999	New entry
51110093600	Maintenance Certificate	22.02.2013	New entry

Change selected entry Remove selected entry

Back Continue Reset Cancel

SAP License Keys

1 Select Installation 2 Select System 3 System Data 4 Hardware Data 5 Submit

Installation

Installation number 0020734541 Customer Fundacion Oftalmologica de Santande
Installation name SMP Customer city Bucaramanga
Product of Installation SAP Solution Manager

Request License Keys and Maintenance Certificates (for corresponding Hardware Key)

Please enter the hardware key for each server.
For details on retrieving the hardware key, please see the documentation [Best Practices](#) (Adobe PDF, 841KB).
You must enter at least one Hardware key and License type

Hardware key (HKEY) *
License type *
Valid until *

Save Reset

* Marked fields are required

Requested License Keys and Maintenance Certificates

To change an existing system, select it from the list and click the Change selected entry button

Hardware key (HKEY)	License type	Valid until	Status
51110093600	Standard	31.12.9999	New entry
51110093600	Maintenance Certificate	22.02.2013	New entry

Change selected entry Remove selected entry

Back Continue Reset Cancel



MANUAL BASIS

Un email es enviado por SAP con el archivo de licencia como adjunto, igualmente se puede descargar desde el SAP Market Place.

SAP SUPPORT PORTAL

License Keys

Installation name: SMP
Location: Bucaramanga
Customer: Fundación Oftalmológica de Santandé

System Data

System ID	SMP
System name	SOLUTION MANAGER
System type	Production system
Product	SAP Solution Manager
Product version	SAP Solution Manager 7.1
Database	IBM DB2 Universal DB for Unix and Windows
Operating system	AIX
Planned productive date	12/01/2012
Is the license key request based on an implementation or upgrade project involving SAP systems which is planned to be completed in the next 6 months?	No

Requested License Keys and Maintenance Certificates

Hardware key (HWID)	License type	Valid until	Status
S1110093600	Standard	31.12.9999	New entry
S1110093600	Maintenance Certificate	22.02.2013	New entry

Email

An email will be sent to the following address when your license keys are ready. You may also download the license key from the system overview.

Email: grupo_basis@foscal.com.co
Confirm email: grupo_basis@foscal.com.co

* Marked fields are required

Your request has been successfully submitted.
You will receive an email with your license key information.

Una vez hemos descargado el archivo de licencia volvemos a ingresar a la transacción **SLICENSE** y damos clic en el botón **New Licences**.

SAP License Administration

Online Documentation | New Licenses

Current Settings

Process New Licenses (F9)

Active Hardware Key: S1110093600
Installation Number: INITIAL
License Expires On: 07.02.2013
System Number: System No. Empty

Installed Licenses

Licenses in the Database

St...	SID	Hardware Key	Validity	Inst.No.	System No.	Key
COO	SMP	TEMPLICENSE	07.02.2013	INITIAL	System No. Empty	SQ7609A909

Remote Hardware Key

Determined HW Key

Host: Hardware Key

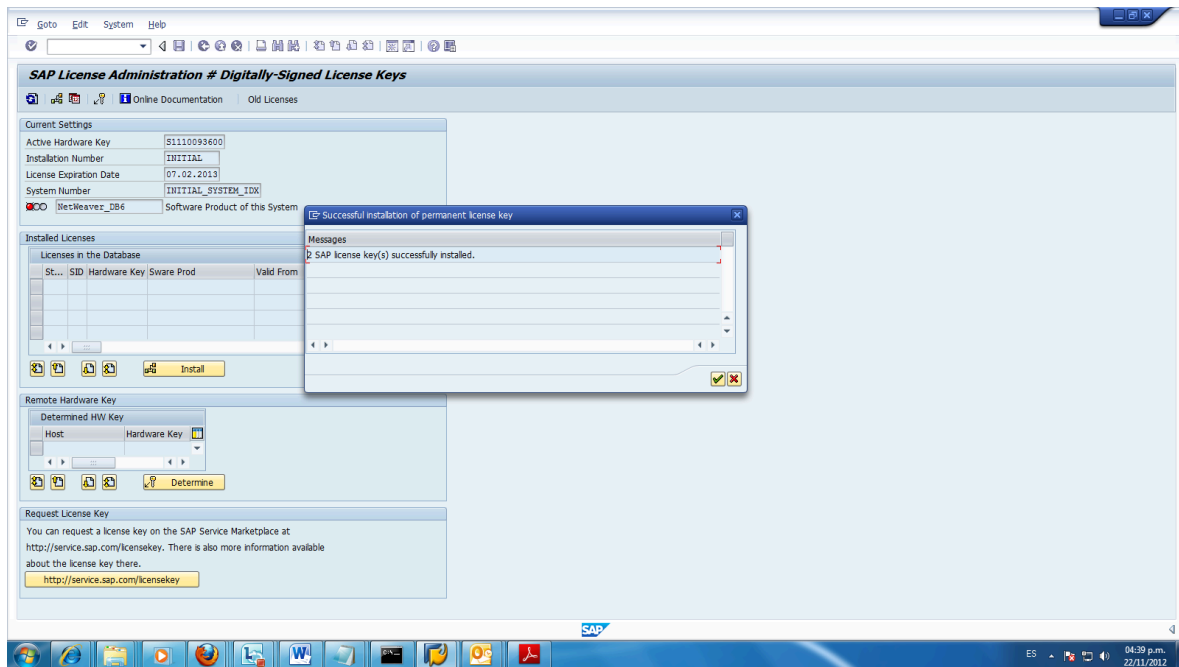
Request License Key

You can request a license key on the SAP Service Marketplace at:
<http://service.sap.com/licensekey>. There is also more information available about the license key there.



MANUAL BASIS

Damos clic en el botón **INSTALL**, se abre una ventana de dialogo, seleccionamos el archivo de licencia, si la licencia es correcta aparecerá la ventana **SUCCESSFUL INSTALLATION OF PERMANENT LICENSE KEY**.



Modificación de parámetros de perfil.

Debemos modificar los siguientes parámetros en el perfil de la instancia ABAP SMP_DVEBMGS00

- LOGIN/CREATE_SSO2_TICKET = 2
- LOGIN/SYSTEM_CLIENT = 400
- RDISP/ELEM_PER_QUEUE = 6000
- RDISP/MAX_WPRUN_TIME = 7200
- LOGIN/NO_AUTOMATIC_USER_SAPSTAR = 0

Para tomar los valores reiniciamos la instancia SAP desde el sistema operativo con el usuario administrador de instancia SAP con los comandos

```
>stopsap r3
```

```
>startsap r3
```