

# UNIVERGE<sup>®</sup> SV9100

## License Manager Server User Guide

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Communications Technology Group

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ISSUE 3.0



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### **Understanding License Manager**

## Chapter 1

#### SECTION 1 INTRODUCTION

This manual is intended to give an overview on how the licensing procedure operates on the SV9100 platform. Some features and hardware require an appropriate license to be installed on a SV9100 processor to work. Each SV9100 CPU has a unique Hardware Key that is generated by NEC. Software Key Codes can be downloaded from the License Manager Server (LMS) and assigned to a hardware key.

The LMS is a web portal that allows users to login and download a license that can be installed on a CPU. The procedure involves logging the hardware key on to the LMS and then assigning a software key to the hardware key. After this is done, a license file can be downloaded and installed on a CPU using PC Pro, Web Pro or a USB drive.

#### SECTION 2 SYSTEM VERSION LICENSES

A system Version license is required for the system to be operational. When new versions are released, you can upgrade system to that version. However, the features that are released with that version require a license to activate.



#### SECTION 3 60 DAY TRIAL

A 60 day trial license is only used when it is not possible to install a system license, which would have been downloaded from LMS. When the trial license expires, the SV9100 still operates, but only with features that are unlicensed. By default the trial is turned **Off** and can be turned on or off using PC Pro, Web Pro or telephone programming. Set Program 90-55-01 to enable (1) or disable (0) the trial.

The 60 day trial, with limited exception, gives full access to all features for its duration.

The Encryption feature is not available with the 60 Day License.



The rules for the trial are listed below:

- □ The 60 day trial (demo) starts when the system is powered on. The option to enable or disable this feature is available in Data Program 90-55-01 (1=Enable and 0=Disable).
- □ When the CPU is powered down and left off, the timer stops and starts counting again when it is powered on.
- □ To determine the number of days left for the trial, set Program 90-55-01 to 1 and check Program 10-52-01.
- □ If a license has not been installed on the SV9100 and the trial license is turned on and then off, the days remaining continues to decrease.



When the SV9100 system is powered on, the 60 day trial starts and counts down 60 contiguous days. Disabling Program 90-55-01 does not deter the countdown progress.

#### SECTION 4 SV9100 RESOURCE LIC-01 (SYSTEM PORT LICENSES)

The SV9100 RESOURCE LIC-01 is required for each port. As an example, if you order a blade that has eight ports, you need eight SV9100 RESOURCE LIC-01 licenses. If you purchase SIP trunks, you need one SV9100 RESOURCE LIC-01 license for each trunk.

SECTION 5 USER CLIENT LICENSES

There are two user client licenses that are offered: Standard and Premium. When considering your customer's needs, Table 1-1 User Client License Feature Comparison Chart can be used to compare the features that are available.





Table 1-1 User Client License Feature Comparison Chart

Category	Item		Premium
IP Client	SV9100 IP RESOURCE LIC-01 (5103) → This should not be confused with SV9100 RESOURCE LIC-01 (0300).	$\checkmark$	$\checkmark$
	SV9100 IP CLIENT LIC-01 (5111)	$\checkmark$	$\checkmark$
Mobility	SV9100 MOBILE EXT LIC-01 (5201)	$\checkmark$	$\checkmark$
InMoil	SV9100 INMAIL VM BOX LIC-01 (1012)	$\checkmark$	$\checkmark$
minian	SV9100 INMAIL EMAIL CLIENT LIC-01 (1014)	$\checkmark$	$\checkmark$
UM8000	UM8000 SV91/93 UM8000 UMS CLIENT LIC-01 (1404)		$\checkmark$
	SV9100 UCS CLIENT LIC-01 (5305) → Includes Microsoft Outlook Integration.	$\checkmark$	$\checkmark$
	SV9100 UCS WEB CLIENT LIC-01 (5313)	$\checkmark$	$\checkmark$
UC Suite	SV9100 UCS VOICEMAIL INT LIC-01 (5312)	$\checkmark$	$\checkmark$
	SV9100 UCS ADVANCED SERVICE LIC-01 (5309)	$\checkmark$	$\checkmark$
	SV9100 UCS ATTENDANT CLIENT LIC-01 (5304)	N/A	$\checkmark$
	SV9100 UCS CRM INTEGRATION LIC-01 (5310)	N/A	$\checkmark$
Contact	SV9100 CONTACT CENTER AGENT LIC-01 (2002)	N/A	$\checkmark$
Center	SV9100 CONTACT CENTER MIS AGENT LIC-01 (2104)	N/A	$\checkmark$



#### 5.1 SV9100 STANDARD USER LIC-01 (Standard User Client License)

This is the entry level user license.

The Standard User License provides the following feature activation codes. Additional hardware may be required.

Feature Code	Item Name	Feature Name (WebPro/PCPro)
1012	SV9100 INMAIL VM BOX LIC-01	VM Box Users
1014	SV9100 INMAIL EMAIL CLIENT LIC-01	InMail Email Client
1404	SV91/93 UM8000 UMS CLIENT LIC-01	UMS Client (View Apps)
5111	SV9100 IP CLIENT LIC-01	IP Terminal (SIP-SLT/3rd Pty)
5103	SV9100 IP RESOURCE LIC-01	VoIP CH
5201	SV9100 MOBILE EXT LIC-01	Mobile Extension
5305	SV9100 UCS CLIENT LIC-01	Desktop Client
5309	SV9100 UCS ADVANCED SERVICE LIC-01	UCS Enhancement I
5312	SV9100 UCS VOICEMAIL INT LIC-01	UCS InMail Integration
5313	SV9100 UCS WEB CLIENT LIC-01	UCS Web Client

Table 1-2 Standard User Client Licenses



#### 5.2 SV9100 PREMIUM USER LIC-01 (Premium User Client License)

This is the premium level user license.

The Premium User License provides the following feature activation codes. Additional hardware may be required.

Feature Code	Item Name	Feature Name (WebPro/PCPro)
1012	SV9100 INMAIL VM BOX LIC-01	VM Box Users
1014	SV9100 INMAIL EMAIL CLIENT LIC-01	InMail Email Client
1404	SV91/93 UM8000 UMS CLIENT LIC-01	UMS Client (View Apps)
2002	SV9100 CONTACT CENTER AGENT LIC 01	Contact Center Agent
2104	SV9100 CONTACT CENTER MIS AGENT LIC-01	ACD-MIS Agent
5103	SV9100 IP RESOURCE LIC-01	VoIP CH
5111	SV9100 IP CLIENT LIC-01	IP Terminal (SIP-SLT/3rd Pty)
5201	SV9100 MOBILE EXT LIC-01	Mobile Extension
5304	SV9100 UCS ATTENDANT CLIENT LIC-01	UCS Attendant Client
5305	SV9100 UCS CLIENT LIC-01	Desktop Client
5309	SV9100 UCS ADVANCED SERVICE LIC-01	UCS Enhancement I
5312	SV9100 UCS VOICEMAIL INT LIC-01	UCS InMail Integration
5313	SV9100 UCS WEB CLIENT LIC-01	UCS Web Client
5310	SV9100 UCS CRM INTEGRATION LIC-01	UCS CRM Integration

Table 1-3 Premium User Client Licenses



#### 5.3 Voice Mail Licensing

The InMail and UM8000 voice mails require licensing to activate each mailbox and enable email forwarding capabilities. Each extension that needs a mailbox requires one of the licenses described in Table 1-4 Voice Mail Licensing. These licenses are included in both the Standard and Premium user licenses and can be purchased separately.

For the ability to forward voice mails to an email server on InMail, a separate license (1014) is required for each mailbox that uses this feature. The UM8000 standard mailbox license (1404) includes the ability to forward voice mails to an email server.

Feature Code	Item Name	Feature Name (WebPro/PCPRo	Description
1012	SV9100 INMAIL VM BOX LIC-01	VM Box Users	Enables standard InMail mailbox features. Licenses are consumed as mailboxes are enabled in PRG 47-02-01.
1014	SV9100 INMAIL EMAIL CLIENT LIC- 01	InMail Email Client	Enables email forwarding on InMail. Licenses are consumed as the email forwarding option is enabled in PRG 47-02-20.
1404	SV91/93 UM8000 UMS CLIENT LIC-01	UMS Client (View Apps)	Enables standard mailbox features and email forwarding on UM8000 Mail. Licenses are consumed as mailboxes are created in the UM8000 Web Admin Console.

Table 1-4 Voice Mail Licensing



#### SECTION 6 IP RELATED LICENSE COMPARISON

There are three IP related licenses: IP Trunk (SIP/H.323), IP Networking (CCIS) and NetLink. When considering your customer's needs, Table 1-5 IP Related License Feature Comparison Chart can be used to compare the features that are available with each license.

Item	IP Trunk (SIP/H.323)	IP Networking (CCIS)	NetLink
SV9100 IP RESOURCE LIC-01 (5103) → This should not be confused with SV9100 RESOURCE LIC -01 (0300).	$\checkmark$	$\checkmark$	√ (x 32)
SV9100 IP TRUNK LIC-01 (5001)	$\checkmark$	N/A	N/A
SV9100 NETWORKING LIC-01 (5012)	N/A	$\checkmark$	N/A
SV9100 NETLINK NODE LIC-01 (0002)	N/A	N/A	$\checkmark$

Table 1-5 IP Related License Feature Comparison Chart

#### 6.1 SV9100 IP Trunk LIC-01 (SIP/H.323)

This license includes IP trunk licenses for SIP and H.323.

The IP Trunk License provides the following feature activation codes. Additional hardware may be required.

Feature Code	Item Name	Feature Name (WebPro/PCPro)
5001 SV9100 IP TRUNK LIC-01		IP Trunk (SIP/H323)
5103 SV9100 IP RESOURCE LIC-01		VoIP CH

Table 1-6 IP Trunk (SIP/H.323) Licenses



#### 6.2 SV9100 Networking LIC-01 (K-CCIS)

This license includes IP trunk licenses for K-CCIS over IP.

The Networking License provides the following feature activation codes. Additional hardware may be required.

Table 1-7 Networking (K-CCIS) Licenses

Feature Code	Item Name	Feature Name (WebPro/PCPro)
5012         SV9100 NETWORKING LIC-01           5103         SV9100 IP RESOURCE LIC-01		K-CCIS over IP
		VoIP CH

#### 6.3 SV9100 NetLink Node LIC-01

This license includes licenses for NetLink.

The NetLink License provides the following feature activation codes. Additional hardware may be required.

	Feature Code	Item Name	Feature Name (WebPro/PCPro)
	0002 SV9100 NETLINK NODE LIC-01		NetLink
5103 SV9100 IP RESOURCE LIC-01		SV9100 IP RESOURCE LIC-01	VoIP CH (x 32)

#### Table 1-8 NetLink Node Licenses



#### SECTION 7 LICENSE FEATURE CODES

Table 1-9 License Information lists all feature license codes.

Table 1-9 License Information Feature **Feature Name** Item Name Min Max Note (WebPro/PCPro) Code This license number is determined according to number of secondary sites. For example, if you have one (1) Primary and three (3) Secondary sites networked; three (3) licenses are needed. All 0002 SV9100 NETLINK NODE LIC-01 NetLink 1 49 licenses are activated at the Primary site. With each "SV9100 NETLINK NODE LIC-01" you receive (32) "SV9100 IP RESOURCE- LIC 01" licenses. 0007 SV9100 HM LIC Hotel/Motel On/Off On/Off 0017 SV9100 REMOVE LIC \_ Encryption 0030 SV9100 ENCRYPTION LIC On/Off 0031 SV9100 NAT TRAVERSAL LIC NAT Traversal On/Off \_ 0041 SV9100 XMLPRO LIC XML Pro On/Off \_ 0042 SV9100 VIDEO MCU LIC Video MCU On/Off PMS On/Off 0046 SV9100 PMS LIC \_ 0047 SV9100 REMOTE CONF LIC-01 Remote Conference 1 20 \_ 0048 SV9100 HW MIGRATION LIC H/W migration On/Off 0111 SV9100 1ST PARTY CTI LIC-01 1st Party CTI (Ethernet) 1 256 1st Party CTI (Ethernet) xx client 0112 SV9100 3RD PARTY CTI-LIC 01 3rd Party CTI Client 0 999 0123 On/Off SV9100 OAI LIC OAI Interface \_ Required for each port TDM/IP station 1296 0300 SV9100 RESOURCE - LIC 01 System Port 1 port, trunk port, etc., that connects to the system. Version R1 On/Off 0411 SV9100 VERSION LIC (R1) 0413 Version R3 On/Off SV9100 VERSION LIC (R3) \_ SV9100 INMAIL VRS PORT-LIC 1001 VRS Port 1 16 01 1012 SV9100 INMAIL VM BOX-LIC 01 VM Box 1 896 \_ SV9100 INMAIL EMAIL 1014 InMail Email Client 896 1 CLIENT-LIC 01 SV91/93 UM8000 FAX PORT-1402 UMS FAX Port 1 4 1 Port FAX LIC 01 SV91/93 UM8000 TTS PORT-1 Port of Text-to-Speech language for 1403 UMS TTS Port 1 6 Microsoft outlook activation license. LIC 01



Table 1-9 License Information (Continued)

Feature Code	Item Name	Feature Name (WebPro/PCPro)	Min	Max	Note
					This license provides the following for UM8000 Mail:
1404	SV91/93 UM8000 UMS CLIENT- LIC 01	UMS Client	1	896	<ul> <li>One Subscriber or Guest Mailbox.</li> <li>One View App Session, (Supports View Mail, View Call Plus, VMM (Outlook), VML (Lotus Notes), VMG (GroupWise) and Web Mailbox clients Manager.)</li> </ul>
1406	SV91/93 UM8000 SYSTEM LANG-01 LIC	UMS Multi-Language	1	25	1 Language activation License.
1407	SV91/93 UM8000 HOSPITALITY & PMS LIC	UMS Hospitality and PMS	Or	n/Off	Hospitality and PMS activation license.
1408	SV91/93 UM8000 HOSPITALITY LANG-LIC 01	UMS Hospitality Language	1	10	1 Hospitality Language activation license.
1409	SV91/93 UM8000 AMIS NETWORK LIC	UMS Amis/Plus Net	Or	n/Off	_
1410	SV91/93 UM8000 TTS LANG-LIC 01	UMS TTS Language	1	10	1 Port of Text-to-Speech language activation license.
2002	SV9100 CONTACT CENTER AGENT-LIC 01	ACD Client	1	896	_
2101	SV9100 CONTACT CENTER P-EVENT LIC	ACD P-event	Or	n/Off	
2102	SV9100 CONTACT CENTER- MIS LIC	ACD-MIS Basic	Or	n/Off	-
2103	SV9100 CONTACT CENTER RT- REPORTING-LIC 01	ACD-MIS Monitor	1	16	-
2104	SV9100 CONTACT CENTER MIS AGENT-LIC 01	ACD-MIS Agent	1	197	-
2105	SV9100 CONTACT CENTER SKILL/CID BASE LIC	ACD Advance	Or	n/Off	-
3000	SV91/93/95 CA STATION PKG LIC-20	CA-Basic	Or	n/Off	-
3001	SV91/93/95 CA STATION PKG LIC-256	CA-256 Station	Or	n/Off	_
3002	SV91/93/95 CA UPG LIC-20/256	CA-Up 20 to 256	Or	n/Off	-
3003	SV91/93/95 CA NETWORK CLIENT PACK-LIC 05	CA-Network Client	1	999	_
3004	SV91/93/95 CA ADD REMOTE SITE-LIC 01	CA-Add Remote Site	1	999	_
3005	SV91/93/95 CA ADD REMOTE SOFTWARE-LIC 01	CA-Remote Site Soft	1	999	-
3006	SV91/93/95 CA SYS TRAFFIC ANALYSIS LIC	CA-Traffic Analys	Or	n/Off	_
3007	SV91/93/95 CA SYS PMS INTEGRATION LIC	CA-PMS Integratio	On/Off		-



#### Table 1-9 License Information (Continued)

Feature Code	Item Name	Feature Name (WebPro/PCPro)	Min	Max	Note
3008	SV91/93/95 CA WEB REPORTING-LIC 05	CA-Web Reporting	Or	n/Off	-
3013	SV91/93/95 CA ADDITIONAL STATION LIC-256	CA-Add Stations	1	256	-
3014	SV9100 CA E911-REPORTING- LIC	CA-E911 Reporting	1	999	-
3200	SV91/93 IP RECORDER - Basic Package	IP REC BASIC PAC	Or	n/Off	-
3201	SV91/93 IP RECORDER - Basic Supervisor Capacity	REC BASIC SUPV	1	256	-
3202	SV91/93 IP RECORDER - Basic Port Capacity	REC BASIC PORT	1	256	-
3203	SV91/93 IP RECORDER - IP Recorder-LIC 01	IP REC ADD 256	1	256	
3204	SV91/93 IP RECORDER - Call Scoring-LIC 01	IP REC CALLSCORING	1	999	
3205	SV91/93 IP RECORDER - Reporting-LIC	IP CALL REPORTING	Or	n/Off	
3210	SV91/93/95 IP/DIGITAL- REPORT-LIC 01	VSR-IP Port			Includes feature codes 3210 and 3211.
3211	SV91/93/95 IP/DIGITAL- ENCRYPTION-LIC 01	VSR-Encrypt			-
3212	SV91/93/95 MANAGER PORT- LIC 01	VSR-Manager			-
3213	SV91/93/95 IP/DIGITAL- REPORT-LIC 01	VSR-Reporter			-
3214	SV91/93/95 IP/DIGITAL ARCHIVER PORT-LIC 01	VSR-Archive			-
3300	SV91/93 E911 ESN Suite-LIC	ESN Registry	On	n/Off	_
3301	SV91/93 E911On-Site Monitor- LIC	ESN Site Monitor	1	9999	-
3302	SV91/93 E911 ALARM CLIENT ADD-ON -LIC	ESN Alarm Client	1	9999	-
3303	SV91/93 E911 Call Notify-Addon- LIC	ESN Call Notify	1	9999	-
3400	SV9100 CTI OCX LIC	CTI-OCX	On	n/Off	-
5001	SV9100 IP TRUNK-LIC 01	IP Trunk	1	400	-
5012	SV9100 NETWORKING-LIC 01	K-CCIS over IP	1	400	Each system need this license to specify suitable K-CCIS over IP channel (Trunk) number.
5091	SV9100 NETWORKING OVER IP-LIC 01	Networking over IP	1	128	



Table 1-9	License	Information	(Continued)
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Feature Code	Item Name	Feature Name (WebPro/PCPro)	Min	Max	Note
5103	SV9100 IP RESOURCE-LIC 01	VoIP Channel	1	12800	-
5111	SV9100 IP PHONE-LIC 01	IP Terminal	1	896	_
5201	SV9100 MOBILE EXT-LIC 01	Mobile Extension	1	896	-
5301	SV9100 UCS SOFTPHONE CLIENT-LIC01	UCS SoftPhone Client	1	256	_
5303	SV9100 UCS SOFTPHONE E CLIENT-LIC01	UCS SoftPhone Enhance	1	256	_
5304	SV9100 UCS ATTENDANT CLIENT-LIC 01	UCS Attendant Client	1	512	_
5305	SV9100 UCS CLIENT-LIC01	UCS Client	1	256	-
5309	SV9100 UCS ADVANCED SERVICE-LIC 01	UCS Enhancement I	1	512	_
5310	SV9100 UCS CRM INTEGRATION-LIC 01	UCS CRM Integration	1	256	This will support external CRM applications. Refer to the UC Suite Installation manual for further details.
5311	SV9100 MOBILE PRESENCE LIC	UCS Mobile Presence	Or	n/Off	-
5312	SV9100 UCS VOICEMAIL INT- LIC 01	UCS InMail Integration	1	128	Access to InMail function from UC Suite. Client base license.
5313	SV9100 UCS WEB CLIENT-LIC 01	UCS Web Client	1	512	_
5320	SV9100 UCS VERSION LIC(R1)	UCS Version 1	Or	n/Off	-
6200	PVA-CCIS PORT LIC	PVA-CCIS Port	4	400	_
6201	SV9100 PVA-PMS US LIC	PVA-PMS	Or	n/Off	-
6300	RGA CONF PORT-LIC 08	RGA Conference	8	32	-
6301	RGA CONF ENH I-LIC	RGA-CNF ENH I	Or	n/Off	
6302	RGA CONF ENH II-LIC	RGA-CNF ENH II	Or	n/Off	
6303	RGA CONF ENH III-LIC	RGA-CNF ENH III	Or	n/Off	
6304	RGA CONF MULTI LANG-LIC 01	RGA-CNF Multi Lang	1	60	

### **Installing and Activating Licenses**

## Chapter 2

#### SECTION 1 INSTALLING A LICENSE

Once a license file is received by the installer the license file must be loaded onto the SV9100. The license file can be loaded in three different ways using PCPro, Web Pro or a USB drive.

If the 60 day trial license is running, it should be turned off once a system license has been installed. If a system license was installed and the trial was left on, the trial remains active and continues to countdown. To turn off the trial license, set Program 90-55-01 to **0** using PCPro, Web Pro or a USB drive.

#### 1.1 Using PCPro

To install a license using PCPro:

1. Connect to the SV9100 system using PCPro and click **Feature activation**.



Figure 2-1 PC Pro Ribbon Bar - Feature Activation



2. When the trial license is running, the Feature Activation screen shows all features in the **Status** column as On. The **Expires** column shows Unlimited. This does not mean that the license never expires, the expiration date should be checked in Program 10-52-01 in PCPro, Web Pro or telephone programming.

Click Load File on the Feature Activation screen.

rdware (	Code 341000832131			
No.	Feature Code	Quan	Stat	Expires
0002	NetLink	0	On	Unlimited
0007	Hotel/Motel	1	On	Unlimited
0030	Encryption	0	On	Unlimited
0031	NAT traversal	1	On	Unlimited
0040	SIP Video	2	On	Unlimited
0041	XML Pro	0	On	Unlimited
0046	PMS	1	On	Unlimited
0047	Remote Conference	21	On	Unlimited
0048	H/W migration	2	On	Unlimited
0111	1st Party CTI (Ethernet)	0	On	Unlimited
0112	3rd Party CTI Client	0	On	Unlimited
0123	OAI Interface	0	On	Unlimited
0400	0071 01	•	-	11.16.16.1

Figure 2-2 PCPro - Feature Activation Hardware Code



3. On the Open screen, browse to the license file and click **Open**.

	Open	I			x
€ ⊜ - ↑ 🎚 •	Computer + Local Disk (C:) + Work + License	e Files ► 🗸 Ć	, Search License Fi	les	Q
Organize 🔻 New folde	ler			•	(?)
🐌 PerfLogs 🦯	^ Name	Date modified	Туре	Size	
<ul> <li>Program Files</li> <li>Program Files (</li> <li>ProgramData</li> <li>Putty</li> <li>TFTP</li> <li>Users</li> <li>VM Tones</li> <li>Windows</li> <li>Windows.old</li> </ul>	<ul> <li>832131EH00G6M6-1.lic</li> <li>832131M1RM9A1P-3.lic</li> <li>First Bundle-832131K2PJDV95-17.lic</li> <li>license_265054.zip</li> </ul>	5/19/2014 4:54 PM 5/19/2014 4:56 PM 5/19/2014 1:30 PM 4/24/2014 10:55 AM	LIC File LIC File LIC File Compressed (zipp	1 KB 1 KB 2 KB 1 KB	
Work  Network  File	■ <u>• name:</u> 832131EH <u>0</u> 0G6M6-1.lic		<ul> <li>All Files (*.*)</li> <li>Open</li> </ul>	Cancel	

4. The license is installed. When the Activation Success screen appears, click **OK**.

Figure 2-4 PCPro - Feature Activation Successful Registration Confirmation





If the trial license is running, change Program 90-55-01 from a 1 to a **0** and exit programming.

Figure 2-5 PCPro - Feature Activation C	)ff
---	-----

rdware (	Code 341000832131				
No.	Feature Code	Quan	Stat	Expires	Ľ
0002	NetLink	0	Off		
0007	Hotel/Motel	1	On	Unlimited	
0030	Encryption	0	Off		
0031	NAT traversal	1	On	Unlimited	
0040	SIP Video	2	On	Unlimited	
0041	XML Pro	0	Off		
0046	PMS	1	On	Unlimited	
0047	Remote Conference	21	On	Unlimited	
0048	H/W migration	2	On	Unlimited	
0111	1st Party CTI (Ethernet)	0	Off		
0112	3rd Party CTI Client	0	Off		
0123	OAI Interface	0	Off		
0400	0071 01	•	077	İ.	



#### 1.2 Using WebPro

To install a license using WebPro:

1. Login to WebPro. From the home page, click the **Feature Activation** icon

Figure 2-6 WebPro Home Page - Feature Activation

Programming System Configuration	System Data	Wizards	Сору	Swap	Fill/Delete
Administration WebPro Settings	Accounts Setup	Session Management	U System Initialization	Feature Activation	Modification History
Other ? Help	Logout				



2. When the Feature Activation screen opens, scroll to the bottom of the page and click the **Browse** button.

Figure 2-7 WebPro - Feature Activation License Registration Page

#### **License Registration**

Hardware Key Code: 341000832131

The following features are registered: Feature No Feature Name License Qty Expiry Date 0007 Basic Feature Hotel/Motel 1 Never 0031 NAT traversal 1 Never 0042 Video MCU 1 Never 0046 PMS 1 Never Remote Conference Never 0047 21 Never 0048 H/W migration 2 0300 System Port 375 Never 0411 Version R1 Never 1 VM Related Never 1001 VRS Port 16 1012 VM Box 2 Never 1014 InMail Email Client 8 Never UMS Port 1401 8 Never 1402 UMS Fax Port 2 Never Never 1404 UMS Client 15 UMS Multi Language 1406 Never 1 5001 Terminal Related IP Trunk 8 Never VoIP Channel 5103 260 Never 5111 IP Terminal 34 Never Never 5201 Mobile extension 9 5305 UCS Client 5 Never 5309 UCS Enhancement 1 5 Never 5312 UCS InMail Integration 5 Never 5313 UCS Web Client 5 Never In Skin Application **PVA-CONF Port** 6000 8 Never 6004 PVA-CONF Enhancement Never 1

Upload a license file to the KTS:		Browse
	Demo License	
	Upload	



3. On the Choose File to Upload screen, locate the license file and click **Open**.

Figure 2-8 WebPro - Feature Activation Open File to Upload

Choose File to Upload		×
Work → License Files → v C	Search License Files	م
er	•== •	
Name	Date modified	Туре
🖉 832131EH00G6M6-1.lic	5/19/2014 4:54 PM	LIC File
🖉 832131M1RM9A1P-3.lic	5/19/2014 4:56 PM	LIC File
First Bundle-832131K2PJDV95-17.lic	5/19/2014 1:30 PM	LIC File
license_265054.zip	4/24/2014 10:55 AM	Compressed
-		
< < III		>
name: 022121EH00C6M6 1 lis	All Files (* *)	
	<u>O</u> pen C	ancel
e	Choose File to Upload	Choose File to Upload       Work ▶ License Files ▶     ✓ ⓒ Search License Files       der     Image: Ima



4. The path to the file displays. Click the **Upload** button, then click **OK** to install the license.



5. After WebPro installs the license, **License registered successfully** displays.

Figure 2-10 WebPro - License Activation License Registered Successfully Confirmation

icense Registration							🗞 😭 Refresh Hom
ardware Key Code: 341000832131	The followi	na fasturas ara radi	staradı			You can obtain your license file by one of	License registered successfu
	Feature No	ng reatures are regi	Feature Name	License Oh	Evnin/ Date	two methods:	
	0007	Basic Feature	Hotel/Motel	1	Never	1. Online at the NEC Product	
	0031	Dusie restare	NAT traversal	1	Never	Activation server	
	0042		Video MCU	1	Never		
	0046		PMS	1	Never	<ol> <li>By using the Feature Activation dialog in PCPro.</li> </ol>	
	0047		Remote Conference	21	Never	dialog in t ci to	
	0048		H/W migration	2	Never	Note: Some features require a 2nd	
	0300		System Port	375	Never	effect	
	0411		Version R1	1	Never	Checc	
	1001	VM Related	VRS Port	16	Never		
	1012		VM Box	2	Never		
	1014		InMail Email Client	8	Never		
	1401		UMS Port	8	Never		
	1402		UMS Fax Port	2	Never		
	1404		UMS Client	15	Never		
	1406		UMS Multi Language	1	Never		
	5001	Terminal Related	IP Trunk	8	Never		
	5103		VoIP Channel	260	Never		
	5111		IP Terminal	34	Never		
	5201		Mobile extension	9	Never		
	5305		UCS Client	5	Never		
	5309		UCS Enhancement 1	5	Never		
	5312		UCS InMail Integration	5	Never		
	5313		UCS Web Client	5	Never		
	6000	In Skin Application	PVA-CONF Port	8	Never		
	6004		PVA-CONF Enhancement	1	Never		

If the trial license was running, set Program 90-55-01 to **0** and click the **Refresh** icon in the License Registration web page. Details of the installed license display.



#### 1.3 Using a USB Drive

To install a license using a USB drive:

- 1. Copy the license files to the root of the USB drive.
- 2. Plug the USB drive into the USB port on the GCD-CP10 (CPU).
- 3. Access Program 10-49-01 and enter **1** to start reading in any licenses from the USB drive.

The SV9100 system reads the licenses on the CPU. If more than one file for the same system is detected on the USB drive, it reads them all.

If the system successfully reads the licenses, **Entry OK** is displayed on the handset.

If the trial license was running, set Program 90-55-01 to **0** to turn it off.

4. To view the installed licenses, connect to PCPro / WebPro.

ISSUE 3.0



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## License Manager Server User Guide

NEC Corporation of America ISSUE 3.0