

[NMS Releases](#) >

## NMS Release 1-1217

### Release Date

2012-07-30

### Highlight

- Ring all phones in a hunt group at the same time
- Lots of minor security tweaks and code improvements
- Support for New API features and security (Oauth)
- Support for OMP inventory tab
- Support for OMP AA designer tab.
- Support for OMP branding.
- Audio playback support for OMP html5 audio
  - wav conversion
  - aac conversion
- Adding "scope" to user level to grant higher level permissions.

### Resolved Issues

Issue #	Issue Type	Descriptions
<b>NS004676</b>	Defect	NCS Muting Setting Not Working As Expected
<b>NS005971</b>	Feature	Ring All in Hunt Group
<b>NS006035</b>	Defect	In the Music on hold UI, if you click on a songs description, some code is displayed above the description
<b>NS006125</b>	Defect	Caller Name Lost in extension to extension dialing across Geo Peers
<b>NS006289</b>	Defect	Clicking refresh on main Hunt Groups list page brings up edit page
<b>NS006318</b>	Defect	Sim-ring huntgroup - not ringing huntgroup on 3rd and subsequent re-entry into queue

### Database Changes

Table	Fields	Descriptions
`SiPbxDomain`.`filehost`	PRIMARY KEY	Added `mac` to PRIMARY KEY
`SiPbxDomain`.`huntgroup_entry_config`	`call_limit`	To config call limit per Hunt Group Entry
`SiPbxDomain`.`subscriber_config`	`scope`	Scope for API Access

### Compatibilities

Modules	Compatible Versions
NMS	1-1217
Responder	<b>1-1216</b>
NCS	1-1217
NMS UI	1-1217
NFR	1-1217

Enotify	<b>1-1206b</b>
NAS	1-1217
LICF	<b>1-1214</b>
NDP	1217.*.*
NupX	<b>1209.*.*</b>
netsapiens-api	1217.*.*
netsapiens-portal	1217.*.*
netsapiens-sbus	<b>1215.*.*</b>
netsapiens-tacserver	<b>1215.*.*</b>
netsapiens-agent	<b>1213.*.*</b>

\*red means no new version with code

## Changes

### NCS CPP Code

Issue #	Descriptions
	(1-1217x3) Added admission control from SBus by the list of SBus Proxies queried from local SBus Proxy
	(1-1217x4) Added optional "SBusAdmitProxies" parameter
<b>NS004676</b>	(1-1217x4) Added "ConfResetAnnc" (default to "no") and "ConfResetLock" (default to "yes") to configure whether to reset these parameters upon a new Conference Session. (There was already a "ConfResetMute" (default to "yes"))

### NMS CPP Code

Issue #	Descriptions
	(1-1217x1) Added admission control from SBus by the list of SBus Proxies queried from local SBus Proxy
	(1-1217x4) Added SBUS Receiver for "dialplan_events" to handle CRUD for "dialplan" and "dialpolicy" objects
<b>NS005971</b>	(1-1217x4) S-Ring option for Hunt Group
	(1-1217x5) Added optional "SBusAdmitProxies" parameter
<b>NS005971</b>	(1-1217x5) Add `call-limit` option to huntgroup_entry, to allow entry to be Available when less then call_limit which can be more then 1
<b>NS006125</b>	(1-1217x5) Convey original Display name when tunnelling INVITE to geo Peer
	(1-1217x6) Keep call active upon Fail to Route when dispatching from Hunt Group simultaneously
	(1-1217x6) Skip Dial Plan when dispatching from Hunt Group simultaneously
	(1-1217x17) Added `scope` to Subscriber
<b>NS006318</b>	(1-1217x18) Correct race condition in Call Queue dispatch to S-Ring Hunt Group

### UI Code

Issue #	Descriptions
	(1-1217x1) HttpDownload utilize "http_send_file" if it exists
	(1-1217x2) Add `mac` to PRIMARY KEY for table `SiPbxDomain`.`filehost`
	(1-1217x3) Applied "INSERT IGNORE" to dialplan_config table when creating Dial Plan from a copy
	(1-1217x3) Applied "INSERT IGNORE" to sql library function for INSERT when no explicit "ON DUPLICATE" treatment is specified
<b>NS005971</b>	(1-1217x4) S-Ring option for Hunt Group
	(1-1217x4) Added NsStringEscape to GetImage
	(1-1217x5) More application of NsStringEscape and adding of .htaccess
	(1-1217x6) Applied more NsStringEscape
	(1-1217x7) Added protection against "OS Command Injection" and "cross-site scripting" in "code_upload" and "playback"
<b>NS006035</b>	(1-1217x8) Remove left over debug trace in MOH Admin page
<b>NS005971</b>	(1-1217x10) Add `call-limit` option to huntgroup_entry, to allow entry to be Available when less then call_limit which can be more then 1
	(1-1217x12) Correct missing feature provisioning fields for subscriber import
	(1-1217x17) Added `scope` to Subscriber
	(1-1217x17) Fix for sorting by queue in call queue stats
<b>NS006289</b>	(1-1217x18) Correct POST action a Hunt Group page broken by typo when fixing "cross-site-scripting.
	<p>Added System Update To 1-1217</p> <ul style="list-style-type: none"> <li>● Add `mac` to PRIMARY KEY for table `SiPbxDomain`.`filehost`</li> <li>● Add `call_limit` to `SiPbxDomain`.`huntgroup_entry_config`</li> <li>● Adde `scope` to `SiPbxDomain`.`subscriber_config`</li> <li>● UPDATE `SiPbxDomain`.`subscriber_config` SET `scope`='Basic User' WHERE `scope`='' AND aor_user!='domain'</li> <li>● UPDATE `SiPbxDomain`.`subscriber_config` SET `scope`='Office Manager' WHERE `scope`='' AND aor_user='domain'</li> </ul>

## Responder

No change.

## Audio Files

No change.

## Upgrade Procedures

- System > Backup and Restore > Code Upload
  - Upload from: **nms-1-1217-f12\_64.tar.gz**
  - Click "Upload Code"
- System > Backup and Restore > Code Upload
  - Upload from: **Nms\_UI\_1-1217.tar.gz**
  - Click "Upload UI"
- System > Backup and Restore > Code Upload
  - Upload from: **ncs-1-1217-f12\_64.tar.gz**
  - Click "Upload Code"

- System > Backup and Restore > Code Select
  - Click "Change"
  - Select
    - SiPbx Filename: **nms-1-1217-f12\_64**
    - NCS Filename: **ncs-1-1217-f12\_64**
    - UI Filename: **Nms\_UI\_1-1217**
  - Click "Apply"
- Refresh browser to make system updates available in UI
- System > System Update > To 1-1217
  - If there is no confirmation message, repeat this step.
  - Note: All intervening DB updates must also be applied (e.g., To 1-1199 ... To 1-1217).
  - Note: DB error messages can safely be ignored.
  - Note: Requires tac login.
  - **Important: Apply at both sides of an HA pair.**
- Restart NMS and NCS to activate the new version