

INSTALLATION NOTES FOR LABORATORY SERVICE PATCH 18 KIDS FORMAT

PREFIX: LR, LA, BLR and BLS
CURRENT VERSION: 5.2 KIDS PATCH 18

*****NOTE*****NOTE*****NOTE*****NOTE*****NOTE*****NOTE*****NOTE*****
** READ THE ENTIRE NOTES FILE PRIOR TO ATTEMPTING ANY INSTALLATION! **
*****NOTE*****NOTE*****NOTE*****NOTE*****NOTE*****NOTE*****NOTE*****

1. GENERAL INFORMATION

- a). Print all notes/readme files. This install MUST be done without users on the system! We always recommend a complete backup before any patches are installed. Verify that you have a current backup.
b). This patch includes patch 1017 but IS NOT cumulative; i.e., you must install all lab patches in sequence up to patch 1016 before installing this patch.
c). The PCC link (BLRTN) will need to be stopped.
d). The Patient Chart Listener (BGUTCPL) should be stopped if you utilize this package.
e). All users must be out of the Electronic Signature (E-SIG) module.
f). All lab users need to be off the system. Other users can still continue work (see note below).
g). Taskman Should be stopped during this install and restarted after the installation is complete.

Note: When Taskman is turned off all tasks and print jobs will be delayed until after you turn it back on after the install. The install usually takes 20 minutes.

- h). If you receive a <CLOBR> error during the install, the patch may not have installed correctly. If so, reinstall the patch.
i). It is recommended that the terminal output during installation be captured using an auxport printer attached to the terminal where you are performing the patch installation. This will ensure a printed audit trail if any problems should arise.
j). This install will need approximately 50 mb (50,000 free blocks) of space. Make sure you have enough free space available for the install. If you don't have enough you will have to expand your volume set to accommodate the install. If you have Cache the database will expand if needed.
k). This patch includes IHS modifications to the Interim Report to display the electronic signature for results that have been reviewed and signed. This only pertains to sites using the Lab Electronic Signature program.
l). This patch includes a new security key, BLRBYPAS, that has been applied to the LRFAST (BYPASS) option. The security key was created in order to help ensure that users of the LRFAST

lr_0520_18n.txt

(BYPASS) option would be properly trained in its use.

- m). This patch modifies routines so that all Auto Instrument entries flagged as auto-download will be accessed. All Auto Instrument entries flagged as auto-download must have data in the LOAD/WORK LIST field or the auto-download process will fail.
- n.) This patch includes numerous VA Laboratory Patches. The following VA patches will be installed with this build:

LR*5. 2*132	LR*5. 2*175	LR*5. 2*153	LR*5. 2*202	LR*5. 2*185
LR*5. 2*190	LR*5. 2*176	LR*5. 2*214	LR*5. 2*219	LR*5. 2*210
LR*5. 2*211	LR*5. 2*220	LR*5. 2*213	LR*5. 2*227	LR*5. 2*225
LR*5. 2*224	LR*5. 2*226	LR*5. 2*223	LR*5. 2*228	LR*5. 2*239
LR*5. 2*231	LR*5. 2*234	LR*5. 2*235	LA*5. 2*40	LA*5. 2*27
LA*5. 2*44	LA*5. 2*48	LA*5. 2*47	LR*5. 2*221	LR*5. 2*212
LR*5. 2*238	LR*5. 2*230	LR*5. 2*229	LR*5. 2*244	LR*5. 2*241
LR*5. 2*250	LR*5. 2*251	LR*5. 2*242	LR*5. 2*252	LR*5. 2*253
LR*5. 2*245	LR*5. 2*246	LR*5. 2*240	LR*5. 2*206	LA*5. 2*51
LA*5. 2*50	LA*5. 2*53	LR*5. 2*254	LR*5. 2*243	LR*5. 2*263
LR*5. 2*161	LR*5. 2*218	LR*5. 2*256	LR*5. 2*264	LR*5. 2*265
LR*5. 2*261	LA*5. 2*55	LA*5. 2*56	LA*5. 2*52	LA*5. 2*58
LR*5. 2*248	LR*5. 2*258	LR*5. 2*268	LR*5. 2*262	LR*5. 2*232
LR*5. 2*269	LR*5. 2*278	LR*5. 2*280	LA*5. 2*46	LR*5. 2*222
LR*5. 2*279	LR*5. 2*271	LR*5. 2*282	LR*5. 2*272	LR*5. 2*285
LR*5. 2*288	LR*5. 2*292	LR*5. 2*283	LR*5. 2*274	LR*5. 2*300
LR*5. 2*298	LA*5. 2*57	LA*5. 2*59	LA*5. 2*60	LA*5. 2*61
LA*5. 2*62	LA*5. 2*65	LA*5. 2*63	LR*5. 2*293	

The VA patches which will have the most impact on laboratory users are as follows:

- LR*5. 2*161 LAB LABEL FIXES/ENHANCEMENTS (See Addendum A)
- LR*5. 2*221 DELETE TEST CHANGE TO NOT PERFORMED (See Addendum B)
- LR*5. 2*283 LAB RESULTS REPORTING (See Addendum C)
- LR*5. 2*272 LAB PACKAGE WILL NOT ALLOW SELECTION OF TERMINATED USERS (See Addendum D)
- LA*5. 2*57 FILE SECURITY CHANGED ON AUTO INSTRUMENT FILE (See Addendum E)

Addendum G contains a brief listing of known IHS Lab problems addressed in this patch.

```

*****
*           It is important that ALL addendums be given to           *
*           the lab manager for review                               *
*****

```

- o.) Due to updates to the LOINC routines, the IHS customization of the LOINC menu is deleted. To restore the custom IHS LOINC menu it is necessary to use FileMan, POST INSTALLATION. The following is an example.

```

>D P^DI
Select OPTION NAME: LRLOINC            LOINC Main Menu
NAME: LRLOINC//
MENU TEXT: LOINC Main Menu//
OUT OF ORDER MESSAGE:
LOCK:

```

lr__0520_18n.txt

REVERSE/NEGATIVE LOCK:
DESCRIPTION: . . .

as
8>Guide, and the contents of the LOINC database for any purpose, so long
9>this notice appears on any copies of LOINC database and Users' Guide.
10>
11>LOINC is a trademark of Regenstrief Institute
12>1001 West 10th. Street, RHC-5
13>Indianapolis, Indiana 46202 USA
14>
restrictions,
15>The Department of Veterans Affairs abides by all copyright
16>conditions and LOINC use instructions.
EDIT Option:
HELP FRAME:
PRIORITY:
PROHIBITED TIMES:
Select TIMES PROHIBITED:
Select TIME PERIOD:
RESTRICT DEVICES?:
Select PERMITTED DEVICE:
TYPE: menu//
Select ITEM: LR LOINC MAP ANTIMICROBIAL// BLSMENU IHS Loinc Menu
Y Are you adding 'BLSMENU' as a new MENU (the 26TH for this OPTION)? No//
(Yes)
MENU SYNONYM: IHS
MENU DISPLAY ORDER: 1
SYNONYM: IHS//
DISPLAY ORDER: 1//
Select ITEM:
Short Menu Text:
DISPLAY OPTION?:
PACKAGE: LAB SERVICE//
DELEGABLE:
EXIT ACTION: ^

These instructions are also listed in the POST INSTALLATION INSTRUCTIONS section.

2. CONTENTS OF DISTRIBUTION

- a). lr__0520.18n - Notes file for installation of this patch.
- b). lr__0520.18k - Kids file

NOTE: This patch includes lab patch 1017.

3. REQUIREMENTS

Cache
LR*5.2*1016
FileMan 22
Kernel 8.0
Lexicon 2.0
Order Entry/Results Reporting 2.5
PIMS 5.3

4. SPECIAL INSTRUCTIONS

- a). Create a MAIL GROUP called LMI and add the site manager as a member:

lr__0520_18n.txt

PRD>D P^DI

VA FileMan 22.0

Select OPTION: ENTER OR EDIT FILE ENTRIES

INPUT TO WHAT FILE: DEVICE// MAIL GROUP (64 entries)
EDIT WHICH FIELD: ALL//

Select MAIL GROUP NAME: LMI
NAME: LMI//
Select MEMBER: MANAGER, SITE//
DESCRIPTION:
1>
TYPE: public//
ORGANIZER:
COORDINATOR:
Select AUTHORIZED SENDER:
ALLOW SELF ENROLLMENT?:
RESTRICTIONS: UNRESTRICTED//
Select MEMBER GROUP NAME: ^

- b). If you are using the task LRTASK CUM to automatically print your cumulative report, DELETE THIS TASK. This task prints the new Interim Cumulative that the VA uses. You will reschedule the IHS cumulative at the end of the installation.
- c). NOTE: When patch LR210 installs data, it may report "Unable to find exact match and resolve pointer" It is VERY IMPORTANT that you capture the install so that these errors are recorded.

5. INSTALLATION INSTRUCTIONS

- a). Log in as a system manager and go to programmer mode. D ^XUP and choose for the option KERNEL INSTALLATION AND DISTRIBUTION
- b). Choose option INSTALLATION, and LOAD the kids patch lr__0520.18k
- c). Install the patch choosing LR*5.2*1018 See example process below.
- d.) Accept all default prompts during the install

***** Example Installation Script: *****

D P^DI

VA FileMan 22.0

Select OPTION: ENTER OR EDIT FILE ENTRIES

INPUT TO WHAT FILE: MAIL GROUP//
EDIT WHICH FIELD: ALL//

lr__0520_18n.txt

Select MAIL GROUP NAME: LMI

Are you adding 'LMI' as a new MAIL GROUP (the 65TH)? No// Y (Yes)

Select MEMBER: KRING, MICHAEL MKK

Are you adding 'KRING, MICHAEL' as a new MEMBER (the 1ST for this MAIL GROUP)? No// Y

(Yes)

Select MEMBER:

DESCRIPTION:

1>

TYPE: ^

Select MAIL GROUP NAME:

Select OPTION:

PRD>D ^XUP

Setting up programmer environment

Terminal Type set to: C-VT320

Select OPTION NAME: BLRMENU IHS Lab Main Support Menu

LS Link Transaction Processor Status
7421 Will restart the 7421 label routine if turned off.
INQ Inquire into the IHS LAB Transaction Log
FLD Search Transactions for PCC LINK DISABLE Error
RSN Requeue by Sequence Number
RST Requeue Transaction by Sort Template
CPT Enter/edit IHS Lab CPT File
FAL Find ALL PCC Link Errors from Lab
STP Stop/restart Lab to PCC Transaction Processor
MSTR Enter/edit BLR MASTER CONTROL FILE
POV Purpose of Visit Compliance Report
CLR Clear BLR errors from error log
CUM IHS CUMULATIVE MENU ...

Select IHS Lab Main Support Menu Option: STP Stop/restart Lab to PCC Transaction Processor

Select BLR MASTER CONTROL SITE: WHITE EARTH HEALTH CENTER BEMIDJI WH
WHITE EARTH 10 MN 202812
... OK? Yes// (Yes)

STOP PROCESSOR: NO// Y YES

Select BLR MASTER CONTROL SITE:

LS Link Transaction Processor Status
7421 Will restart the 7421 label routine if turned off.
INQ Inquire into the IHS LAB Transaction Log
FLD Search Transactions for PCC LINK DISABLE Error
RSN Requeue by Sequence Number
RST Requeue Transaction by Sort Template
CPT Enter/edit IHS Lab CPT File
FAL Find ALL PCC Link Errors from Lab
STP Stop/restart Lab to PCC Transaction Processor
MSTR Enter/edit BLR MASTER CONTROL FILE

Ir_0520_18n.txt
POV Purpose of Visit Compliance Report
CLR Clear BLR errors from error log
CUM IHS CUMULATIVE MENU ...

Select IHS Lab Main Support Menu Option:

Do you really want to halt? YES//

Halting at 1:18 pm
PRD>D ^XUP

Setting up programmer environment
Terminal Type set to: C-VT320

Select OPTION NAME: BGS STOP LISTENER Stop Listener
Stop Listener
Stop TCP Listener...
TCP Listener has been shutdown.
PRD>D ^XUP

Setting up programmer environment
Terminal Type set to: C-VT320

Select OPTION NAME: XUTM STOP Stop Task Manager
Stop Task Manager

Are you sure you want to stop TaskMan? NO// Y
Shutting down TaskMan.

Should active submanagers shut down after finishing their current tasks? NO// Y
Okay!

D ^XUP

Setting up programmer environment
Terminal Type set to: C-VT320

Select OPTION NAME: XPD MAIN Kernel Installation & Distribution System

Edits and Distribution ...
Utilities ...
Installation ...

Select Kernel Installation & Distribution System Option: INSTALLation

- 1 Load a Distribution
- 2 Verify Checksums in Transport Global
- 3 Print Transport Global
- 4 Compare Transport Global to Current System
- 5 Backup a Transport Global
- 6 Install Package(s)
Restart Install of Package(s)
Unload a Distribution

Select Installation Option: 1 Load a Distribution
Enter a Host File: c:\inetpub\ftproot\pub\Ir_0520.18k

KIDS Distribution saved on Oct 04, 2004@09:51:16
Comment: IHS Lab Patch 18 T 9

lr_0520_18n.txt

This Distribution contains Transport Globals for the following Package(s):

LR*5. 2*1018
LR*5. 2*132
LR*5. 2*175
LR*5. 2*153
LR*5. 2*202
LR*5. 2*185
LR*5. 2*187
LR*5. 2*190
LR*5. 2*176
LR*5. 2*214
LR*5. 2*219
LR*5. 2*210
LR*5. 2*211
LR*5. 2*220
LR*5. 2*213
LR*5. 2*227
LR*5. 2*225
LR*5. 2*224
LR*5. 2*226
LR*5. 2*223
LR*5. 2*228
LR*5. 2*239
LR*5. 2*231
LR*5. 2*234
LR*5. 2*235
LA*5. 2*40
LA*5. 2*27
LA*5. 2*44
LA*5. 2*48
LA*5. 2*47
LR*5. 2*221
LR*5. 2*212
LR*5. 2*238
LR*5. 2*230
LR*5. 2*229
LR*5. 2*244
LR*5. 2*241
LR*5. 2*250
LR*5. 2*251
LR*5. 2*242
LR*5. 2*252
LR*5. 2*253
LR*5. 2*245
LR*5. 2*246
LR*5. 2*240
LR*5. 2*206
LA*5. 2*51
LA*5. 2*50
LA*5. 2*53
LR*5. 2*254
LR*5. 2*161
LR*5. 2*218
LR*5. 2*256
LR*5. 2*264
LR*5. 2*265
LR*5. 2*261
LA*5. 2*55
LA*5. 2*56
LA*5. 2*52
LA*5. 2*58
LR*5. 2*248
LR*5. 2*258

LR*5. 2*268
LR*5. 2*262
LR*5. 2*232
LR*5. 2*269
LR*5. 2*278
LR*5. 2*280
LA*5. 2*46
LR*5. 2*222
LR*5. 2*279
LR*5. 2*271
LR*5. 2*282
LR*5. 2*272
LR*5. 2*285
LR*5. 2*288
LR*5. 2*292
LR*5. 2*283
LR*5. 2*274
LR*5. 2*300
LR*5. 2*298
LA*5. 2*57
LA*5. 2*59
LA*5. 2*60
LA*5. 2*61
LA*5. 2*62
LA*5. 2*65
LA*5. 2*63
LR*5. 2*293

Di stri buti on OK!

Want to Continue with Load? YES//
Loadi ng Di stri buti on. . .

Bui ld LR*5. 2*1018 has an Envi romental Check routi ne
Want to RUN the Envi ronment Check routi ne? YES//
LR*5. 2*1018
Wi ll first run the Envi ronment Check routi ne, BLRPRE18

Hel lo, MICHAEL KRING

Checki ng Envi ronment for Patch **1018** of Versi on 5.2 of LR.

Need at least Fi leMan 22. Fi leMan 22.0 Present

Need at least Kernel 8.0. Kernel 8.0 Present

Must have 'LMI' mai l group present. . . .

'LMI' mai l group found. OK

Must have Order Entry/Resul ts Reporti ng. . . .

Order Entry/Resul ts Reporti ng found. OK

Need at least PIMS 5.3. PIMS 5.3T8 Present

Patch 1016 of versi on LR 5.2 Has Been Previously Instal led. OK to conti nue

ENVI RONMENT OK.

Has a SUCCESSFUL system backup been performed??? NO// YES

BACKUPS CONFIRMED BY KRING, MICHAEL ON OCT 4, 2004 AT 11:04

LR*5.2*132
LR*5.2*175
LR*5.2*153

Will first run the Environment Check Routine, LR153

LR*5.2*202
LR*5.2*185
LR*5.2*187
LR*5.2*190
LR*5.2*176

Will first run the Environment Check Routine, LR176

LR*5.2*214
LR*5.2*219
LR*5.2*210

Will first run the Environment Check Routine, LR210

LR*5.2*211
LR*5.2*220
LR*5.2*213

Will first run the Environment Check Routine, LR213

LR*5.2*227
LR*5.2*225
LR*5.2*224
LR*5.2*226
LR*5.2*223
LR*5.2*228
LR*5.2*239

Will first run the Environment Check Routine, LR239

LR*5.2*231

Will first run the Environment Check Routine, LR231

LR*5.2*234

Will first run the Environment Check Routine, LR234

LR*5.2*235
LA*5.2*40

Will first run the Environment Check Routine, LA40

LA*5.2*27
LA*5.2*44

Will first run the Environment Check Routine, LA44

LA*5.2*48
LA*5.2*47

Will first run the Environment Check Routine, LA47

LR*5.2*221

Will first run the Environment Check Routine, LR221

LR*5.2*212
LR*5.2*238
LR*5.2*230
LR*5.2*229
LR*5.2*244
LR*5.2*241
LR*5.2*250
LR*5.2*251
LR*5.2*242

lr__0520_18n.txt

LR*5. 2*252

LR*5. 2*253

Will first run the Environment Check Routine, LR253

LR*5. 2*245

LR*5. 2*246

LR*5. 2*240

Will first run the Environment Check Routine, LR240

LR*5. 2*206

LA*5. 2*51

Will first run the Environment Check Routine, LA51

Sending transport global loaded alert to mail group G.LMI

LA*5. 2*50

Will first run the Environment Check Routine, LA50

Sending transport global loaded alert to mail group G.LMI

LA*5. 2*53

LR*5. 2*254

LR*5. 2*243

Will first run the Environment Check Routine, LR243

LR*5. 2*263

Will first run the Environment Check Routine, LR263

LR*5. 2*161

Will first run the Environment Check Routine, LR161

LR*5. 2*218

Will first run the Environment Check Routine, LR218

Sending transport global loaded alert to mail group G.LMI

LR*5. 2*256

LR*5. 2*264

Will first run the Environment Check Routine, LR264

LR*5. 2*265

LR*5. 2*261

Will first run the Environment Check Routine, LR261

LA*5. 2*55

Will first run the Environment Check Routine, LA55

Sending transport global loaded alert to mail group G.LMI

LA*5. 2*56

Will first run the Environment Check Routine, LA56

Sending transport global loaded alert to mail group G.LMI

LA*5. 2*52

Will first run the Environment Check Routine, LA52

Sending transport global loaded alert to mail group G.LMI

LA*5. 2*58

LR*5. 2*248

Will first run the Environment Check Routine, LR248

lr__0520_18n.txt

Sending transport global loaded alert to mail group G.LMI
LR*5.2*258
Will first run the Environment Check Routine, LR258

LR*5.2*268
Will first run the Environment Check Routine, LR268

Sending transport global loaded alert to mail group G.LMI
LR*5.2*262
Will first run the Environment Check Routine, LR262

Sending transport global loaded alert to mail group G.LMI
LR*5.2*232
Will first run the Environment Check Routine, LR232

*** Environment check started ***

Environment Check is Ok ---

LR*5.2*269
Will first run the Environment Check Routine, LR269

Sending transport global loaded alert to mail group G.LMI
LR*5.2*278
Will first run the Environment Check Routine, LR278

*** Environment check started ***

Environment Check is Ok ---

LR*5.2*280
Will first run the Environment Check Routine, LR280

Sending transport global loaded alert to mail group G.LMI
LA*5.2*46
Will first run the Environment Check Routine, LA46

Sending transport global loaded alert to mail group G.LMI
LR*5.2*222
Will first run the Environment Check Routine, LR222

Sending transport global loaded alert to mail group G.LMI
LR*5.2*279
Will first run the Environment Check Routine, LR279

Sending transport global loaded alert to mail group G.LMI
LR*5.2*271
Will first run the Environment Check Routine, LR271

Sending transport global loaded alert to mail group G.LMI
LR*5.2*282
LR*5.2*272
LR*5.2*285
LR*5.2*288

lr__0520_18n.txt

LR*5.2*292

LR*5.2*283

Will first run the Environment Check Routine, LR283

Sending transport global loaded alert to mail group G.LMI

LR*5.2*274

Will first run the Environment Check Routine, LR274

Sending transport global loaded alert to mail group G.LMI

LR*5.2*300

Will first run the Environment Check Routine, LR300

Sending transport global loaded alert to mail group G.LMI

LR*5.2*298

Will first run the Environment Check Routine, LR298

Sending transport global loaded alert to mail group G.LMI

LA*5.2*57

Will first run the Environment Check Routine, LA57

Sending transport global loaded alert to mail group G.LMI

LA*5.2*59

Will first run the Environment Check Routine, LA59

Sending transport global loaded alert to mail group G.LMI

LA*5.2*60

Will first run the Environment Check Routine, LA60

Sending transport global loaded alert to mail group G.LMI

LA*5.2*61

Will first run the Environment Check Routine, LA61

Sending transport global loaded alert to mail group G.LMI

LA*5.2*62

Will first run the Environment Check Routine, LA62

Sending transport global loaded alert to mail group G.LMI

LA*5.2*65

Will first run the Environment Check Routine, LA65

Sending transport global loaded alert to mail group G.LMI

LA*5.2*63

Will first run the Environment Check Routine, LA63

Sending transport global loaded alert to mail group G.LMI

LR*5.2*293

LR*5.2*121

LR*5.2*128

LR*5.2*191

LR*5.2*201

LR*5.2*208

Use INSTALL NAME: LR*5.2*1018 to install this Distribution.

- 1 Load a Distribution
- 2 Verify Checksums in Transport Global
- 3 Print Transport Global
- 4 Compare Transport Global to Current System
- 5 Backup a Transport Global
- 6 Install Package(s)
- Restart Install of Package(s)
- Unload a Distribution

```

Transport global for patch LA*5.2*51 loaded on Oct 04, 2004@11:04:09
Transport global for patch LA*5.2*50 loaded on Oct 04, 2004@11:04:09
Transport global for patch LR*5.2*218 loaded on Oct 04, 2004@11:04:09
Transport global for patch LA*5.2*55 loaded on Oct 04, 2004@11:04:09
Transport global for patch LA*5.2*56 loaded on Oct 04, 2004@11:04:09
Transport global for patch LA*5.2*52 loaded on Oct 04, 2004@11:04:09
Transport global for patch LR*5.2*248 loaded on Oct 04, 2004@11:04:09
Transport global for patch LR*5.2*268 loaded on Oct 04, 2004@11:04:09
Transport global for patch LR*5.2*262 loaded on Oct 04, 2004@11:04:09
Transport global for patch LR*5.2*269 loaded on Oct 04, 2004@11:04:09
Transport global for patch LR*5.2*280 loaded on Oct 04, 2004@11:04:10
Transport global for patch LA*5.2*46 loaded on Oct 04, 2004@11:04:10
Transport global for patch LR*5.2*222 loaded on Oct 04, 2004@11:04:10
Transport global for patch LR*5.2*279 loaded on Oct 04, 2004@11:04:10
Transport global for patch LR*5.2*271 loaded on Oct 04, 2004@11:04:10
Transport global for patch LR*5.2*283 loaded on Oct 04, 2004@11:04:10
Transport global for patch LR*5.2*274 loaded on Oct 04, 2004@11:04:10
Transport global for patch LR*5.2*300 loaded on Oct 04, 2004@11:04:10
Transport global for patch LR*5.2*298 loaded on Oct 04, 2004@11:04:10
Transport global for patch LA*5.2*57 loaded on Oct 04, 2004@11:04:10
Enter RETURN to continue or '^' to exit:
Lab LIM - Review patch LA*5.2*57 post-installation instructions
Transport global for patch LA*5.2*59 loaded on Oct 04, 2004@11:04:10
Transport global for patch LA*5.2*60 loaded on Oct 04, 2004@11:04:10
Transport global for patch LA*5.2*61 loaded on Oct 04, 2004@11:04:10
LIM: Review patch LA*5.2*61 post-installation instructions
Transport global for patch LA*5.2*62 loaded on Oct 04, 2004@11:04:10
Transport global for patch LA*5.2*65 loaded on Oct 04, 2004@11:04:10
Transport global for patch LA*5.2*63 loaded on Oct 04, 2004@11:04:10
Enter "VA to jump to VIEW ALERTS option

```

```

Select Installation Option: INSTALL Package(s)
Select INSTALL NAME: LR*5.2*1018      Loaded from Distribution      Loaded from
Distribution 10/4/04@11:03:56
=> IHS Lab Patch 18 ; Created on Nov 29, 2004@09:51:16

```

This Distribution was loaded on Oct 04, 2004@11:03:56 with header of IHS Lab Patch 18 T 6 ; Created on Oct 04, 2004@09:51:16

It consisted of the following Install(s):

LR*5.2*1018	LR*5.2*132	LR*5.2*175	LR*5.2*153	LR*5.2*202
LR*5.2*185	LR*5.2*187	LR*5.2*190	LR*5.2*176	LR*5.2*214
LR*5.2*219	LR*5.2*210	LR*5.2*211	LR*5.2*220	LR*5.2*213
LR*5.2*227	LR*5.2*225	LR*5.2*224	LR*5.2*226	LR*5.2*223
LR*5.2*228	LR*5.2*239	LR*5.2*231	LR*5.2*234	LR*5.2*235
LA*5.2*40	LA*5.2*27	LA*5.2*44	LA*5.2*48	LA*5.2*47
LR*5.2*221	LR*5.2*212	LR*5.2*238	LR*5.2*230	LR*5.2*229
LR*5.2*244	LR*5.2*241	LR*5.2*250	LR*5.2*251	LR*5.2*242
LR*5.2*252	LR*5.2*253	LR*5.2*245	LR*5.2*246	LR*5.2*240
LR*5.2*206	LA*5.2*51	LA*5.2*50	LA*5.2*53	LR*5.2*254
LR*5.2*243	LR*5.2*263	LR*5.2*161	LR*5.2*218	LR*5.2*256

LR*5. 2*264	LR*5. 2*265	LR*5. 2*261	LA*5. 2*55	LA*5. 2*56
LA*5. 2*52	LA*5. 2*58	LR*5. 2*248	LR*5. 2*258	LR*5. 2*268
LR*5. 2*262	LR*5. 2*232	LR*5. 2*269	LR*5. 2*278	LR*5. 2*280
LA*5. 2*46	LR*5. 2*222	LR*5. 2*279	LR*5. 2*271	LR*5. 2*282
LR*5. 2*272	LR*5. 2*285	LR*5. 2*288	LR*5. 2*292	LR*5. 2*283
LR*5. 2*274	LR*5. 2*300	LR*5. 2*298	LA*5. 2*57	LA*5. 2*59
LA*5. 2*60	LA*5. 2*61	LA*5. 2*62	LA*5. 2*65	LA*5. 2*63
LR*5. 2*293	LR*5. 2*121	LR*5. 2*128	LR*5. 2*191	LR*5. 2*201
LR*5. 2*208				

lr_0520_18n.txt

Checking Install for Package LR*5. 2*1018
 Will first run the Environment Check Routine, BLRPRE18

Hello, MICHAEL KRING

Checking Environment for Patch **1018** of Version 5.2 of LR.

Need at least FileMan 22. FileMan 22.0 Present

Need at least Kernel 8.0. Kernel 8.0 Present

Must have 'LMI' mail group present. . . .

'LMI' mail group found. OK

Must have Order Entry/Results Reporting. . . .

Order Entry/Results Reporting found. OK

Need at least PIMS 5.3. PIMS 5.3T8 Present

Patch 1016 of version LR 5.2 Has Been Previously Installed. OK to continue

ENVIRONMENT OK.

Has a SUCCESSFUL system backup been performed??? NO// YES

BACKUPS CONFIRMED BY KRING, MICHAEL ON OCT 4, 2004 AT 11:04

Install Questions for LR*5. 2*1018

Checking Install for Package LR*5. 2*132

Install Questions for LR*5. 2*132

Checking Install for Package LR*5. 2*175

Install Questions for LR*5. 2*175

Incoming Files:

69.4 LAB SEARCH/EXTRACT PROTOCOL

Note: You already have the 'LAB SEARCH/EXTRACT PROTOCOL' File.

69.5 LAB SEARCH/EXTRACT

Note: You already have the 'LAB SEARCH/EXTRACT' File.

lr__0520_18n.txt

Incoming Mail Groups:

Enter the Coordinator for Mail Group 'LR NCH':

Enter the Coordinator for Mail Group 'LR NCH-REPORT':

Checking Install for Package LR*5.2*153
Will first run the Environment Check Routine, LR153

--- Environment Check is Ok ---

Install Questions for LR*5.2*153

Incoming Files:

60 LABORATORY TEST (Partial Definition)
Note: You already have the 'LABORATORY TEST' File.

61 TOPOGRAPHY FIELD (Partial Definition)
Note: You already have the 'TOPOGRAPHY FIELD' File.

62.05 URGENCY (Partial Definition)
Note: You already have the 'URGENCY' File.

62.6 ACCESSION TEST GROUP (Partial Definition)
Note: You already have the 'ACCESSION TEST GROUP' File.

63 LAB DATA (Partial Definition)
Note: You already have the 'LAB DATA' File.

64.061 LAB ELECTRONIC CODES (including data)
Note: You already have the 'LAB ELECTRONIC CODES' File.
I will OVERWRITE your data with mine.

67 REFERRAL PATIENT
Note: You already have the 'REFERRAL PATIENT' File.

68 ACCESSION (Partial Definition)
Note: You already have the 'ACCESSION' File.

69 LAB ORDER ENTRY (Partial Definition)
Note: You already have the 'LAB ORDER ENTRY' File.

69.6 LAB PENDING ORDERS ENTRY
Note: You already have the 'LAB PENDING ORDERS ENTRY' File.

Checking Install for Package LR*5.2*202

Install Questions for LR*5.2*202

lr__0520_18n.txt

Incoming Files:

69 LAB ORDER ENTRY (Partial Definition)

Note: You already have the 'LAB ORDER ENTRY' File.

Checking Install for Package LR*5.2*185

Install Questions for LR*5.2*185

Checking Install for Package LR*5.2*187

Install Questions for LR*5.2*187

Incoming Files:

69.9 LABORATORY SITE (Partial Definition)

Note: You already have the 'LABORATORY SITE' File.

Checking Install for Package LR*5.2*190

Install Questions for LR*5.2*190

Checking Install for Package LR*5.2*176

Will first run the Environment Check Routine, LR176

Environment Check is Ok ---

Install Questions for LR*5.2*176

Checking Install for Package LR*5.2*214

Install Questions for LR*5.2*214

Incoming Files:

68 ACCESSION (Partial Definition)

Note: You already have the 'ACCESSION' File.

Checking Install for Package LR*5.2*219

Install Questions for LR*5.2*219

Checking Install for Package LR*5.2*210

Will first run the Environment Check Routine, LR210

Environment Check is Ok ---

Install Questions for LR*5.2*210

Incoming Files:

lr_0520_18n.txt

64 WKLD CODE (including data)

Note: You already have the 'WKLD CODE' File.
I will MERGE your data with mine.

64.061 LAB ELECTRONIC CODES

Note: You already have the 'LAB ELECTRONIC CODES' File.

64.2 WKLD SUFFIX CODES (including data)

Note: You already have the 'WKLD SUFFIX CODES' File.
I will MERGE your data with mine.

64.3 WKLD INSTRUMENT MANUFACTURER (including data)

Note: You already have the 'WKLD INSTRUMENT MANUFACTURER' File.
I will MERGE your data with mine.

64.81 LAB NLT/CPT CODES (including data)

Note: You already have the 'LAB NLT/CPT CODES' File.
I will OVERWRITE your data with mine.

Checking Install for Package LR*5.2*211

Install Questions for LR*5.2*211

Checking Install for Package LR*5.2*220

Install Questions for LR*5.2*220

Checking Install for Package LR*5.2*213

Will first run the Environment Check Routine, LR213

Environment Check is Ok ---

Install Questions for LR*5.2*213

Checking Install for Package LR*5.2*227

Install Questions for LR*5.2*227

Checking Install for Package LR*5.2*225

Install Questions for LR*5.2*225

Checking Install for Package LR*5.2*224

Install Questions for LR*5.2*224

Checking Install for Package LR*5.2*226

Install Questions for LR*5.2*226

Checking Install for Package LR*5.2*223

Install Questions for LR*5.2*223

Checking Install for Package LR*5.2*228

Install Questions for LR*5.2*228

Checking Install for Package LR*5.2*239

Will first run the Environment Check Routine, LR239

*** Environment check started ***

Environment Check is Ok ---

Install Questions for LR*5.2*239

Checking Install for Package LR*5.2*231

Will first run the Environment Check Routine, LR231

Environment Check is Ok ---

Install Questions for LR*5.2*231

Incoming Files:

63 LAB DATA (Partial Definition)

Note: You already have the 'LAB DATA' File.

Checking Install for Package LR*5.2*234

Will first run the Environment Check Routine, LR234

Environment Check is Ok ---

Install Questions for LR*5.2*234

Checking Install for Package LR*5.2*235

Install Questions for LR*5.2*235

Checking Install for Package LA*5.2*40

Will first run the Environment Check Routine, LA40

Environment Check is Ok ---

Install Questions for LA*5.2*40

Checking Install for Package LA*5.2*27

Install Questions for LA*5.2*27

Incoming Files:

60 LABORATORY TEST (Partial Definition)

Note: You already have the 'LABORATORY TEST' File.

62.48 LA7 MESSAGE PARAMETER

Note: You already have the 'LA7 MESSAGE PARAMETER' File.

62.485 LA7 MESSAGE LOG BULLETINS (including data)

Note: You already have the 'LA7 MESSAGE LOG BULLETINS' File.
I will OVERWRITE your data with mine.

62.49 LA7 MESSAGE QUEUE

Note: You already have the 'LA7 MESSAGE QUEUE' File.

62.8 LAB SHIPPING MANIFEST

Note: You already have the 'LAB SHIPPING MANIFEST' File.

62.85 LAB SHIPPING EVENT

Note: You already have the 'LAB SHIPPING EVENT' File.

62.9 LAB SHIPPING CONFIGURATION

Note: You already have the 'LAB SHIPPING CONFIGURATION' File.

62.91 LAB SHIPPING CONTAINER

Note: You already have the 'LAB SHIPPING CONTAINER' File.

62.92 LAB SHIPPING METHOD

Note: You already have the 'LAB SHIPPING METHOD' File.

62.93 LAB SHIPPING CONDITIONS

Note: You already have the 'LAB SHIPPING CONDITIONS' File.

Checking Install for Package LA*5.2*44

Will first run the Environment Check Routine, LA44

--- Environment Check is Ok ---

Install Questions for LA*5.2*44

Checking Install for Package LA*5.2*48

Install Questions for LA*5.2*48

Checking Install for Package LA*5.2*47

Will first run the Environment Check Routine, LA47

--- Environment Check is Ok ---

lr__0520_18n.txt

Install Questions for LA*5.2*47

Checking Install for Package LR*5.2*221
Will first run the Environment Check Routine, LR221

--- Environment Check is Ok ---

Install Questions for LR*5.2*221

Incoming Files:

63 LAB DATA (Partial Definition)
Note: You already have the 'LAB DATA' File.

68 ACCESSION (Partial Definition)
Note: You already have the 'ACCESSION' File.

68.2 LOAD/WORK LIST
Note: You already have the 'LOAD/WORK LIST' File.

69 LAB ORDER ENTRY (Partial Definition)
Note: You already have the 'LAB ORDER ENTRY' File.

Checking Install for Package LR*5.2*212

Install Questions for LR*5.2*212

Incoming Files:

63 LAB DATA (Partial Definition)
Note: You already have the 'LAB DATA' File.

65 BLOOD INVENTORY (Partial Definition)
Note: You already have the 'BLOOD INVENTORY' File.

65.5 BLOOD DONOR (Partial Definition)
Note: You already have the 'BLOOD DONOR' File.

Checking Install for Package LR*5.2*238

Install Questions for LR*5.2*238

Checking Install for Package LR*5.2*230

Install Questions for LR*5.2*230

Checking Install for Package LR*5.2*229

Install Questions for LR*5.2*229

lr_0520_18n.txt

Checking Install for Package LR*5.2*244

Install Questions for LR*5.2*244

Incoming Files:

8989.51 PARAMETER DEFINITION (including data)

Note: You already have the 'PARAMETER DEFINITION' File.
I will REPLACE your data with mine.

Checking Install for Package LR*5.2*241

Install Questions for LR*5.2*241

Checking Install for Package LR*5.2*250

Install Questions for LR*5.2*250

Checking Install for Package LR*5.2*251

Install Questions for LR*5.2*251

Checking Install for Package LR*5.2*242

Install Questions for LR*5.2*242

Checking Install for Package LR*5.2*252

Install Questions for LR*5.2*252

Checking Install for Package LR*5.2*253

Will first run the Environment Check Routine, LR253

Environment Check is Ok ---

Install Questions for LR*5.2*253

Checking Install for Package LR*5.2*245

Install Questions for LR*5.2*245

Checking Install for Package LR*5.2*246

Install Questions for LR*5.2*246

Checking Install for Package LR*5.2*240

Will first run the Environment Check Routine, LR240

*** Environment check started ***

Environment Check is Ok ---

lr__0520_18n.txt

Install Questions for LR*5.2*240

Checking Install for Package LR*5.2*206

Install Questions for LR*5.2*206

Checking Install for Package LA*5.2*51

Will first run the Environment Check Routine, LA51

--- Environment Check is Ok ---

Install Questions for LA*5.2*51

Checking Install for Package LA*5.2*50

Will first run the Environment Check Routine, LA50

--- Environment Check is Ok ---

Install Questions for LA*5.2*50

Checking Install for Package LA*5.2*53

Install Questions for LA*5.2*53

Incoming Files:

62.487 FOREIGN INTERFACE

Note: You already have the 'FOREIGN INTERFACE' File.

Incoming Mail Groups:

Enter the Coordinator for Mail Group 'CARELIFE RESULT ERROR':

Checking Install for Package LR*5.2*254

Install Questions for LR*5.2*254

Checking Install for Package LR*5.2*243

Will first run the Environment Check Routine, LR243

--- Environment Check is Ok ---

Install Questions for LR*5.2*243

Incoming Files:

64 WKLD CODE

Note: You already have the 'WKLD CODE' File.

lr_0520_18n.txt

69.9 LABORATORY SITE (Partial Definition)
Note: You already have the 'LABORATORY SITE' File.

Checking Install for Package LR*5.2*263
Will first run the Environment Check Routine, LR263

--- Environment Check is Ok ---

Install Questions for LR*5.2*263

Incoming Files:

64 WKLD CODE
Note: You already have the 'WKLD CODE' File.

69.9 LABORATORY SITE (Partial Definition)
Note: You already have the 'LABORATORY SITE' File.

Checking Install for Package LR*5.2*161
Will first run the Environment Check Routine, LR161

--- Environment Check is Ok ---

Install Questions for LR*5.2*161

Incoming Files:

62.05 URGENCY (Partial Definition)
Note: You already have the 'URGENCY' File.

68 ACCESSION (Partial Definition)
Note: You already have the 'ACCESSION' File.

69.9 LABORATORY SITE (Partial Definition)
Note: You already have the 'LABORATORY SITE' File.

Checking Install for Package LR*5.2*218
Will first run the Environment Check Routine, LR218

--- Environment Check is Ok ---

Install Questions for LR*5.2*218

Incoming Files:

69.9 LABORATORY SITE (Partial Definition)
Note: You already have the 'LABORATORY SITE' File.

Checking Install for Package LR*5.2*256

lr__0520_18n.txt

Install Questions for LR*5.2*256

Incoming Files:

8989.51 PARAMETER DEFINITION (including data)

Note: You already have the 'PARAMETER DEFINITION' file.
I will OVERWRITE your data with mine.

Checking Install for Package LR*5.2*264

Will first run the Environment Check Routine, LR264

*** Environment check started ***

Environment Check is Ok ---

Install Questions for LR*5.2*264

Checking Install for Package LR*5.2*265

Install Questions for LR*5.2*265

Checking Install for Package LR*5.2*261

Will first run the Environment Check Routine, LR261

*** Environment check started ***

Environment Check is Ok ---

Install Questions for LR*5.2*261

Checking Install for Package LA*5.2*55

Will first run the Environment Check Routine, LA55

--- Environment Check is Ok ---

Install Questions for LA*5.2*55

Checking Install for Package LA*5.2*56

Will first run the Environment Check Routine, LA56

--- Environment Check is Ok ---

Install Questions for LA*5.2*56

Checking Install for Package LA*5.2*52

Will first run the Environment Check Routine, LA52

--- Environment Check is Ok ---

lr__0520_18n.txt

Install Questions for LA*5.2*52

Incoming Files:

8989.51 PARAMETER DEFINITION (including data)

Note: You already have the 'PARAMETER DEFINITION' File.
I will OVERWRITE your data with mine.

Checking Install for Package LA*5.2*58

Install Questions for LA*5.2*58

Checking Install for Package LR*5.2*248

Will first run the Environment Check Routine, LR248

--- Environment Check is Ok ---

Install Questions for LR*5.2*248

Incoming Files:

63 LAB DATA (Partial Definition)

Note: You already have the 'LAB DATA' File.

Checking Install for Package LR*5.2*258

Will first run the Environment Check Routine, LR258

*** Environment check started ***

Environment Check is Ok ---

This patch installs National Laboratory Test codes.

LAB NLT/CPT CODES (#64.81)

Will be purged to ensure data integrity.

File #64.81 will be replaced completely by this patch installation.

Do you want to continue? YES//

Install Questions for LR*5.2*258

Incoming Files:

64 WKLD CODE

Note: You already have the 'WKLD CODE' File.

64.036 LAB DSS LAR EXTRACT

Note: You already have the 'LAB DSS LAR EXTRACT' File.

64.061 LAB ELECTRONIC CODES (including data)

Note: You already have the 'LAB ELECTRONIC CODES' File.
I will MERGE your data with mine.

lr__0520_18n.txt

64.2 WKLD SUFFIX CODES (including data)

Note: You already have the 'WKLD SUFFIX CODES' File.
I will MERGE your data with mine.

64.21 WKLD CODE LAB SECT (including data)

Note: You already have the 'WKLD CODE LAB SECT' File.
I will MERGE your data with mine.

64.22 WKLD ITEM FOR COUNT (including data)

Note: You already have the 'WKLD ITEM FOR COUNT' File.
I will MERGE your data with mine.

64.3 WKLD INSTRUMENT MANUFACTURER (including data)

Note: You already have the 'WKLD INSTRUMENT MANUFACTURER' File.
I will MERGE your data with mine.

64.81 LAB NLT/CPT CODES (including data)

Note: You already have the 'LAB NLT/CPT CODES' File.
I will OVERWRITE your data with mine.

Checking Install for Package LR*5.2*268
Will first run the Environment Check Routine, LR268

--- Environment Check is Ok ---

Install Questions for LR*5.2*268

Checking Install for Package LR*5.2*262
Will first run the Environment Check Routine, LR262

--- Environment Check is Ok ---

Install Questions for LR*5.2*262

Checking Install for Package LR*5.2*232
Will first run the Environment Check Routine, LR232

*** Environment check started ***

Environment Check is Ok ---

Install Questions for LR*5.2*232

Incoming Files:

60 LABORATORY TEST (Partial Definition)

Note: You already have the 'LABORATORY TEST' File.

lr__0520_18n.txt

61 TOPOGRAPHY FIELD

Note: You already have the 'TOPOGRAPHY FIELD' File.

64 WKLD CODE (Partial Definition)

Note: You already have the 'WKLD CODE' File.

64.061 LAB ELECTRONIC CODES (including data)

Note: You already have the 'LAB ELECTRONIC CODES' File.
I will OVERWRITE your data with mine.

64.062 LAB ELECTRONIC SUBTYPES (including data)

Note: You already have the 'LAB ELECTRONIC SUBTYPES' File.
I will OVERWRITE your data with mine.

64.2 WKLD SUFFIX CODES (including data)

Note: You already have the 'WKLD SUFFIX CODES' File.
I will OVERWRITE your data with mine.

64.3 WKLD INSTRUMENT MANUFACTURER (including data)

Note: You already have the 'WKLD INSTRUMENT MANUFACTURER' File.
I will OVERWRITE your data with mine.

95.3 LAB LOINC (including data)

Note: You already have the 'LAB LOINC' File.
I will OVERWRITE your data with mine.

95.31 LAB LOINC COMPONENT (including data)

Note: You already have the 'LAB LOINC COMPONENT' File.
I will OVERWRITE your data with mine.

Checking Install for Package LR*5.2*269

Will first run the Environment Check Routine, LR269

Sending install started alert to mail group G.LMI

--- Environment Check is Ok ---

Install Questions for LR*5.2*269

Checking Install for Package LR*5.2*278

Will first run the Environment Check Routine, LR278

*** Environment check started ***

Environment Check is Ok ---

Install Questions for LR*5.2*278

Incoming Files:

lr__0520_18n.txt

62.06 ANTIMICROBIAL SUSCEPTIBILITY

Note: You already have the 'ANTIMICROBIAL SUSCEPTIBILITY' File.

64 WKLD CODE (Partial Definition)

Note: You already have the 'WKLD CODE' File.

68.2 LOAD/WORK LIST (Partial Definition)

Note: You already have the 'LOAD/WORK LIST' File.

95.3 LAB LOINC

Note: You already have the 'LAB LOINC' File.

Checking Install for Package LR*5.2*280

Will first run the Environment Check Routine, LR280

Sending install started alert to mail group G.LMI

--- Environment Check is Ok ---

Install Questions for LR*5.2*280

Incoming Files:

60 LABORATORY TEST (Partial Definition)

Note: You already have the 'LABORATORY TEST' File.

64 WKLD CODE (Partial Definition)

Note: You already have the 'WKLD CODE' File.

Checking Install for Package LA*5.2*46

Will first run the Environment Check Routine, LA46

Sending install started alert to mail group G.LMI

--- Environment Check is Ok ---

Install Questions for LA*5.2*46

Incoming Files:

62.4 AUTO INSTRUMENT (Partial Definition)

Note: You already have the 'AUTO INSTRUMENT' File.

62.48 LA7 MESSAGE PARAMETER (Partial Definition)

Note: You already have the 'LA7 MESSAGE PARAMETER' File.

62.485 LA7 MESSAGE LOG BULLETINS (including data)

Note: You already have the 'LA7 MESSAGE LOG BULLETINS' File.
I will OVERWRITE your data with mine.

lr__0520_18n.txt

62.49 LA7 MESSAGE QUEUE (Partial Definition)

Note: You already have the 'LA7 MESSAGE QUEUE' File.

62.8 LAB SHIPPING MANIFEST (Partial Definition)

Note: You already have the 'LAB SHIPPING MANIFEST' File.

62.9 LAB SHIPPING CONFIGURATION (Partial Definition)

Note: You already have the 'LAB SHIPPING CONFIGURATION' File.

Checking Install for Package LR*5.2*222

Will first run the Environment Check Routine, LR222

Sending install started alert to mail group G.LMI

--- Environment Check is Ok ---

Install Questions for LR*5.2*222

Incoming Files:

64.061 LAB ELECTRONIC CODES (including data)

Note: You already have the 'LAB ELECTRONIC CODES' File.
I will OVERWRITE your data with mine.

67 REFERRAL PATIENT (Partial Definition)

Note: You already have the 'REFERRAL PATIENT' File.

69.6 LAB PENDING ORDERS ENTRY (Partial Definition)

Note: You already have the 'LAB PENDING ORDERS ENTRY' File.

Checking Install for Package LR*5.2*279

Will first run the Environment Check Routine, LR279

Sending install started alert to mail group G.LMI

--- Environment Check is Ok ---

Install Questions for LR*5.2*279

Incoming Files:

69.9 LABORATORY SITE (Partial Definition)

Note: You already have the 'LABORATORY SITE' File.

Checking Install for Package LR*5.2*271

Will first run the Environment Check Routine, LR271

Sending install started alert to mail group G.LMI

--- Environment Check is Ok ---

Install Questions for LR*5.2*271

Checking Install for Package LR*5.2*282

Install Questions for LR*5.2*282

Checking Install for Package LR*5.2*272

Install Questions for LR*5.2*272

Incoming Files:

63 LAB DATA (Partial Definition)

Note: You already have the 'LAB DATA' File.

68.2 LOAD/WORK LIST (Partial Definition)

Note: You already have the 'LOAD/WORK LIST' File.

69 LAB ORDER ENTRY (Partial Definition)

Note: You already have the 'LAB ORDER ENTRY' File.

69.9 LABORATORY SITE (Partial Definition)

Note: You already have the 'LABORATORY SITE' File.

Checking Install for Package LR*5.2*285

Install Questions for LR*5.2*285

Checking Install for Package LR*5.2*288

Install Questions for LR*5.2*288

Checking Install for Package LR*5.2*292

Install Questions for LR*5.2*292

Checking Install for Package LR*5.2*283

Will first run the Environment Check Routine, LR283

--- Environment Check is Ok ---

Install Questions for LR*5.2*283

Checking Install for Package LR*5.2*274

Will first run the Environment Check Routine, LR274

Sending install started alert to mail group G.LMI

--- Environment Check is Ok ---

lr__0520_18n.txt

Install Questions for LR*5.2*274

Incoming Files:

64 WKLD CODE

Note: You already have the 'WKLD CODE' File.

64.036 LAB DSS LAR EXTRACT

Note: You already have the 'LAB DSS LAR EXTRACT' File.

64.2 WKLD SUFFIX CODES (including data)

Note: You already have the 'WKLD SUFFIX CODES' File.
I will OVERWRITE your data with mine.

64.21 WKLD CODE LAB SECT (including data)

Note: You already have the 'WKLD CODE LAB SECT' File.
I will OVERWRITE your data with mine.

64.22 WKLD ITEM FOR COUNT (including data)

Note: You already have the 'WKLD ITEM FOR COUNT' File.
I will OVERWRITE your data with mine.

64.3 WKLD INSTRUMENT MANUFACTURER (including data)

Note: You already have the 'WKLD INSTRUMENT MANUFACTURER' File.
I will OVERWRITE your data with mine.

64.81 LAB NLT/CPT CODES (including data)

Note: You already have the 'LAB NLT/CPT CODES' File.
I will OVERWRITE your data with mine.

68 ACCESSION

Note: You already have the 'ACCESSION' File.

69 LAB ORDER ENTRY

Note: You already have the 'LAB ORDER ENTRY' File.

Checking Install for Package LR*5.2*300

Will first run the Environment Check Routine, LR300

--- Environment Check is Ok ---

Install Questions for LR*5.2*300

Checking Install for Package LR*5.2*298

Will first run the Environment Check Routine, LR298

--- Environment Check is Ok ---

Install Questions for LR*5.2*298

Checking Install for Package LA*5.2*57
Will first run the Environment Check Routine, LA57

--- Environment Check is Ok ---

Install Questions for LA*5.2*57

Incoming Files:

62.4 AUTO INSTRUMENT (Partial Definition)
Note: You already have the 'AUTO INSTRUMENT' File.

Checking Install for Package LA*5.2*59
Will first run the Environment Check Routine, LA59

--- Environment Check is Ok ---

Install Questions for LA*5.2*59

Checking Install for Package LA*5.2*60
Will first run the Environment Check Routine, LA60

--- Environment Check is Ok ---

Install Questions for LA*5.2*60

Checking Install for Package LA*5.2*61
Will first run the Environment Check Routine, LA61

--- Environment Check is Ok ---

Install Questions for LA*5.2*61

Incoming Files:

62.49 LA7 MESSAGE QUEUE (Partial Definition)
Note: You already have the 'LA7 MESSAGE QUEUE' File.

62.9 LAB SHIPPING CONFIGURATION (Partial Definition)
Note: You already have the 'LAB SHIPPING CONFIGURATION' File.

Checking Install for Package LA*5.2*62
Will first run the Environment Check Routine, LA62

--- Environment Check is Ok ---

Install Questions for LA*5.2*62

lr__0520_18n.txt

Checking Install for Package LA*5.2*65
Will first run the Environment Check Routine, LA65

--- Environment Check is Ok ---

Install Questions for LA*5.2*65

Checking Install for Package LA*5.2*63
Will first run the Environment Check Routine, LA63

--- Environment Check is Ok ---

Install Questions for LA*5.2*63

Checking Install for Package LR*5.2*293

Install Questions for LR*5.2*293

Checking Install for Package LR*5.2*121

Install Questions for LR*5.2*121

Checking Install for Package LR*5.2*128

Install Questions for LR*5.2*128

Checking Install for Package LR*5.2*191

Install Questions for LR*5.2*191

Checking Install for Package LR*5.2*201

Install Questions for LR*5.2*201

Checking Install for Package LR*5.2*208

Install Questions for LR*5.2*208

Want KIDS to INHIBIT LOGONS during the install? YES// NO

Enter the Device you want to print the Install messages.
Enter a '^' to abort the install.

DEVICE: HOME// VIRTUAL

Install Started for LR*5.2*1018 :

Oct 04, 2004@11:04:47

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
.....

Oct 04, 2004@11:04:48

Installing PACKAGE COMPONENTS:

Installing SECURITY KEY..

Installing OPTION.....

Oct 04, 2004@11:04:50

Running Post-Install Routine: POST^BLRPRE18.

Post Install -- Lab Patch 18 has not been installed before.

BLRTEMP global being created.

Updating Routine file.....

Updating KIDS files.....

LR*5.2*1018 Installed.

Oct 04, 2004@11:04:51

NO Install Message sent

Install Started for LR*5.2*132 :

Oct 04, 2004@11:04:51

Build Distribution Date: Oct 04, 2004

Installing Routines:..

Oct 04, 2004@11:04:51

Updating Routine file.....

Updating KIDS files.....

LR*5.2*132 Installed.

Oct 04, 2004@13:52:38

NO Install Message sent

Install Started for LR*5.2*175 :

Oct 04, 2004@13:52:38

Build Distribution Date: Oct 04, 2004

Installing Routines:.....

Oct 04, 2004@13:52:38

Installing Data Dictionaries: ...

Oct 04, 2004@13:52:38

Installing PACKAGE COMPONENTS:

Installing FORM...

lr__0520_18n.txt

Installing MAIL GROUP...

Installing HL LOGICAL LINK..

Installing HL7 APPLICATION PARAMETER...

Installing PROTOCOL....

Installing OPTION.....

Oct 04, 2004@13:52:39

Running Post-Install Routine: ^LR175P.

Manual Run Option not found, must be a testing site...

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16

Adding Protocol 'LRNCH' to the LAB SEARCH/EXTRACT File (69.5)

Updating Routine file.....

Updating KIDS files.....

LR*5.2*175 Installed.

Oct 04, 2004@13:52:39

NO Install Message sent

Install Started for LR*5.2*153 :

Oct 04, 2004@13:52:39

Build Distribution Date: Oct 04, 2004

Installing

Routines:

Oct 04, 2004@13:52:44

Running Pre-Install Routine: PRE^LR153.

*** Disregard KIDS install failure message ***

*** concerning file INTERIM REPORTS (#64.6)***

*** DD for this file is only installed if site ***

*** has local field #695000, DOMAIN NAME ***

Ir__0520_18n.txt
Installing Data Dictionaries:
Oct 04, 2004@13: 52: 46

Installing Data:
Oct 04, 2004@13: 52: 59

Installing PACKAGE COMPONENTS:

Installing SECURITY KEY...

Installing OPTION.....
Oct 04, 2004@13: 52: 59

Running Post-Install Routine: POST^LR153.

*** Post install started ***

*** Adding new Menus ***

Referral Patient Multi-purpose Accession [LRLEDI] option
was added to the Accessioning Menu [LR IN]

Turnaround times By Urgency
was added to Lab statistics menu [LR WKLD]

Turnaround times By Urgency
was added to Supervisor workload menu
[LR SUPER/WKLD MENU]

ORDERED TEST COST BY PROVIDER
was added to Lab statistics menu [LR WKLD]

Checking mapping of HL7 Table of Priority to DHCP Urgency file # 62.05

Setting those entries missing a mapping to (R)outine

No entries found missing a mapping to HL Table of Priority

Re-Indexing RESULT NLT CODE field 64.1 of file 60

.....

*** Post install completed ***

Updating Routine file.....

Updating KIDS files.....

LR*5.2*153 Installed.
Oct 04, 2004@13: 52: 59

NO Install Message sent

Install Started for LR*5.2*202 :
Oct 04, 2004@13:52:59

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:53

Installing Data Dictionaries: ..
Oct 04, 2004@13:53

Updating Routine file.....

Updating KIDS files.....

LR*5.2*202 Installed.
Oct 04, 2004@13:53

NO Install Message sent

Install Started for LR*5.2*185 :
Oct 04, 2004@13:53

Build Distribution Date: Oct 04, 2004

Installing Routines:....
Oct 04, 2004@13:53

Updating Routine file.....

Updating KIDS files.....

LR*5.2*185 Installed.
Oct 04, 2004@13:53

NO Install Message sent

Install Started for LR*5.2*187 :
Oct 04, 2004@13:53

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:53

Installing Data Dictionaries: ..
Oct 04, 2004@13:53

Installing PACKAGE COMPONENTS:

Installing PROTOCOL..
Oct 04, 2004@13:53

Updating Routine file.....

Updating KIDS files.....

LR*5.2*187 Installed.
Oct 04, 2004@13:53

Not a VA primary domain

NO Install Message sent

Install Started for LR*5.2*190 :
Oct 04, 2004@13:53

Build Distribution Date: Oct 04, 2004

Installing Routines:
Oct 04, 2004@13:53

Updating Routine file.

Updating KIDS files.

LR*5.2*190 Installed.
Oct 04, 2004@13:53

NO Install Message sent

Install Started for LR*5.2*176 :
Oct 04, 2004@13:53

Build Distribution Date: Oct 04, 2004

Installing Routines:
Oct 04, 2004@13:53:01

Installing PACKAGE COMPONENTS:

Installing OPTION.
Oct 04, 2004@13:53:01

Updating Routine file.

Updating KIDS files.

LR*5.2*176 Installed.
Oct 04, 2004@13:53:01

NO Install Message sent

Install Started for LR*5.2*214 :
Oct 04, 2004@13:53:01

Build Distribution Date: Oct 04, 2004

Installing Routines:
Oct 04, 2004@13:53:01

Installing Data Dictionaries:
Oct 04, 2004@13:53:01

Updating Routine file.

Updating KIDS files.

LR*5.2*214 Installed.
Oct 04, 2004@13:53:01

NO Install Message sent

Install Started for LR*5.2*219 :

lr_0520_18n.txt

Oct 04, 2004@13:53:01

Build Distribution Date: Oct 04, 2004

Installing Routines:...

Oct 04, 2004@13:53:01

Updating Routine file.....

Updating KIDS files.....

LR*5.2*219 Installed.

Oct 04, 2004@13:53:01

NO Install Message sent

Install Started for LR*5.2*210 :

Oct 04, 2004@13:53:01

Build Distribution Date: Oct 04, 2004

Installing Routines:...

Oct 04, 2004@13:53:01

Running Pre-Install Routine: PRE^LR210.

** Pre Install Step Complete **

Installing Data Dictionaries:

Oct 04, 2004@13:53:01

Installing Data:

Oct 04, 2004@13:53:51

Installing PACKAGE COMPONENTS:

Installing PRINT TEMPLATE..

Installing SORT TEMPLATE..

Installing OPTION...

Oct 04, 2004@13:53:51

Running Post-Install Routine: POST^LR210.

Correcting Duplicates or Spelling Errors

Names that begin with 'X*' have codes that are incorrect.

Spelling/Code Numbers update is complete.

Database Upgrade Completed Successfully

Use 'Workload code list option [LRCAPD] for a full listing of

ALL NLT Codes used in Laboratory Test File (#60).

You can also use the [Edit or Print WKLD CODES] option for a listing
of linked CPT linked NLT codes.

** Post install completed **

Updating Routine file.....

Updating KIDS files.....

LR*5.2*210 Installed.
Oct 04, 2004@13:53:52

NO Install Message sent

Install Started for LR*5.2*211 :
Oct 04, 2004@13:53:52

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:53:52

Updating Routine file.....

Updating KIDS files.....

LR*5.2*211 Installed.
Oct 04, 2004@13:53:52

NO Install Message sent

Install Started for LR*5.2*220 :
Oct 04, 2004@13:53:52

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:53:52

Updating Routine file.....

Updating KIDS files.....

LR*5.2*220 Installed.
Oct 04, 2004@13:53:52

NO Install Message sent

Install Started for LR*5.2*213 :
Oct 04, 2004@13:53:52

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:53:52

Updating Routine file.....

Updating KIDS files.....

LR*5.2*213 Installed.
Oct 04, 2004@13:53:52

NO Install Message sent

Install Started for LR*5.2*227 :
Oct 04, 2004@13:53:52

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:53:52

Updating Routine file.....

Updating KIDS files.....

LR*5.2*227 Installed.
Oct 04, 2004@13:53:52

NO Install Message sent

Install Started for LR*5.2*225 :
Oct 04, 2004@13:53:52

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:53:52

Updating Routine file.....

Updating KIDS files.....

LR*5.2*225 Installed.
Oct 04, 2004@13:53:52

NO Install Message sent

Install Started for LR*5.2*224 :
Oct 04, 2004@13:53:52

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:53:52

Updating Routine file.....

Updating KIDS files.....

LR*5.2*224 Installed.
Oct 04, 2004@13:53:52

NO Install Message sent

Install Started for LR*5.2*226 :
Oct 04, 2004@13:53:52

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:53:52

Updating Routine file.....

Updating KIDS files.....

LR*5.2*226 Installed.
Oct 04, 2004@13:53:52

NO Install Message sent

Install Started for LR*5.2*223 :
Oct 04, 2004@13:53:52

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:53:52

Updating Routine file.....

Updating KIDS files.....

LR*5.2*223 Installed.
Oct 04, 2004@13:53:52

NO Install Message sent

Install Started for LR*5.2*228 :
Oct 04, 2004@13:53:52

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:53:52

Updating Routine file.....

Updating KIDS files.....

LR*5.2*228 Installed.
Oct 04, 2004@13:53:52

NO Install Message sent

Install Started for LR*5.2*239 :
Oct 04, 2004@13:53:52

Build Distribution Date: Oct 04, 2004

Installing Routines:....
Oct 04, 2004@13:53:52

Updating Routine file.....

Updating KIDS files.....

LR*5.2*239 Installed.
Oct 04, 2004@13:53:52

NO Install Message sent

Install Started for LR*5.2*231 :
Oct 04, 2004@13:53:52

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:53:52

Installing Data Dictionaries: ..
Oct 04, 2004@13:53:53

Updating Routine file.....

Updating KIDS files.....

LR*5.2*231 Installed.
Oct 04, 2004@13:53:53

NO Install Message sent

Install Started for LR*5.2*234 :
Oct 04, 2004@13:53:53

Build Distribution Date: Oct 04, 2004

Installing Routines: ...
Oct 04, 2004@13:53:53

Updating Routine file.....

Updating KIDS files.....

LR*5.2*234 Installed.
Oct 04, 2004@13:53:53

NO Install Message sent

Install Started for LR*5.2*235 :
Oct 04, 2004@13:53:53

Build Distribution Date: Oct 04, 2004

Installing Routines: ...
Oct 04, 2004@13:53:53

Updating Routine file.....

Updating KIDS files.....

LR*5.2*235 Installed.
Oct 04, 2004@13:53:53

NO Install Message sent

Install Started for LA*5.2*40 :
Oct 04, 2004@13:53:53

Build Distribution Date: Oct 04, 2004

Installing Routines: ...
Oct 04, 2004@13:53:53

Updating Routine file.....

Updating KIDS files.....

LA*5.2*40 Installed.
Oct 04, 2004@13:53:53

NO Install Message sent

Install Started for LA*5.2*27 :
Oct 04, 2004@13:53:53

lr_0520_18n.txt

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:53:54

Running Pre-Install Routine: PRE^LA27.

--- Starting Pre Install ---

Deleting Field #.05 in file #62.8, LAB SHIPPING MANIFEST

--- End Pre Install ---

Installing Data Dictionaries:
Oct 04, 2004@13:53:54

Installing Data:
Oct 04, 2004@13:53:54

Installing PACKAGE COMPONENTS:

Installing PRINT TEMPLATE..

Installing SORT TEMPLATE...

Installing INPUT TEMPLATE..

Installing OPTION.....
Oct 04, 2004@13:53:55

Running Post-Install Routine: POST^LA27.

--- Starting Post Install ---

--- Checking if Lab Messaging Error Log needs converting ---

--- Finished Lab Messaging Error Log Conversion ---

--- Checking if LAB SHIPPING EVENT file needs converting ---

--- Finished LAB SHIPPING EVENT Conversion ---

Lab Shipping Menu [LA7S MAIN MENU] Option

was added to the Laboratory DHCP Menu [LRMENU]

Lab Shipping Management Menu [LA7S MGR MENU] Option

was added to the Lab Liaison menu [LRLIAISON]

--- Setting up mail group LAB MESSAGING ---

Mail group LAB MESSAGING setup SUCCESSFUL

*** NOTE: Remember to schedule option LA7TASK NIGHTY ***

--- End Post Install ---

Updating Routine file.....

Updating KIDS files.....

LA*5.2*27 Installed.
Oct 04, 2004@13:53:55

NO Install Message sent

Install Started for LA*5.2*44 :
Oct 04, 2004@13:53:55

Build Distribution Date: Oct 04, 2004

Installing Routines: . . .
Oct 04, 2004@13:53:55

Running Pre-Install Routine: PRE^LA44.

*** Pre install started ***
--- No actions required for pre install ---
*** Pre install completed ***

Installing PACKAGE COMPONENTS:

Installing OPTION. . .
Oct 04, 2004@13:53:55

Running Post-Install Routine: POST^LA44.

*** Post install started ***
--- No actions required for post install ---
*** Post install completed ***

Updating Routine file.

Updating KIDS files.

LA*5.2*44 Installed.
Oct 04, 2004@13:53:55

NO Install Message sent

Install Started for LA*5.2*48 :
Oct 04, 2004@13:53:55

Build Distribution Date: Oct 04, 2004

Installing Routines: . . .
Oct 04, 2004@13:53:55

Updating Routine file.

Updating KIDS files.

LA*5.2*48 Installed.
Oct 04, 2004@13:53:55

NO Install Message sent

Install Started for LA*5.2*47 :
Oct 04, 2004@13:53:55

Build Distribution Date: Oct 04, 2004

Installing Routines:
Oct 04, 2004@13: 53: 55

Updating Routine file.

Updating KIDS files.

LA*5. 2*47 Installed.
Oct 04, 2004@13: 53: 56

NO Install Message sent

Install Started for LR*5. 2*221 :
Oct 04, 2004@13: 53: 56

Build Distribution Date: Oct 04, 2004

Installing Routines:
Oct 04, 2004@13: 53: 56

Installing Data Dictionaries:
Oct 04, 2004@13: 53: 56

Running Post-Install Routine: POST^LR221.

*** Post install started ***
--- Purged ^LR0(69,"AE") X-Ref ---
*** Post install completed ***

Updating Routine file.

Updating KIDS files.

LR*5. 2*221 Installed.
Oct 04, 2004@13: 53: 56

NO Install Message sent

Install Started for LR*5. 2*212 :
Oct 04, 2004@13: 53: 56

Build Distribution Date: Oct 04, 2004

Installing Routines:
Oct 04, 2004@13: 53: 57

Installing Data Dictionaries:
Oct 04, 2004@13: 53: 57

Updating Routine file.

Updating KIDS files.

LR*5. 2*212 Installed.
Oct 04, 2004@13: 53: 57

NO Install Message sent

Install Started for LR*5. 2*238 :

Oct 04, 2004@13: 53: 57

Build Distribution Date: Oct 04, 2004

Installing Routines: ..
Oct 04, 2004@13: 53: 57

Updating Routine file.....

Updating KIDS files.....

LR*5. 2*238 Installed.
Oct 04, 2004@13: 53: 57

NO Install Message sent

Install Started for LR*5. 2*230 :
Oct 04, 2004@13: 53: 57

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13: 54

Updating Routine file.....

Updating KIDS files.....

LR*5. 2*230 Installed.
Oct 04, 2004@13: 54

NO Install Message sent

Install Started for LR*5. 2*229 :
Oct 04, 2004@13: 54

Build Distribution Date: Oct 04, 2004

Installing Routines: ..
Oct 04, 2004@13: 54

Updating Routine file.....

Updating KIDS files.....

LR*5. 2*229 Installed.
Oct 04, 2004@13: 54

NO Install Message sent

Install Started for LR*5. 2*244 :
Oct 04, 2004@13: 54

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13: 54

Installing Data Dictionaries: ..
Oct 04, 2004@13: 54

Installing Data:
Oct 04, 2004@13: 54

Updating Routine file.....

Updating KIDS files.....

LR*5.2*244 Installed.
Oct 04, 2004@13:54

NO Install Message sent

Install Started for LR*5.2*241 :
Oct 04, 2004@13:54

Build Distribution Date: Oct 04, 2004

Installing Routines: ...
Oct 04, 2004@13:54

Updating Routine file.....

Updating KIDS files.....

LR*5.2*241 Installed.
Oct 04, 2004@13:54

NO Install Message sent

Install Started for LR*5.2*250 :
Oct 04, 2004@13:54

Build Distribution Date: Oct 04, 2004

Installing Routines: ...
Oct 04, 2004@13:54

Updating Routine file.....

Updating KIDS files.....

LR*5.2*250 Installed.
Oct 04, 2004@13:54

NO Install Message sent

Install Started for LR*5.2*251 :
Oct 04, 2004@13:54

Build Distribution Date: Oct 04, 2004

Installing Routines: ...
Oct 04, 2004@13:54

Updating Routine file.....

Updating KIDS files.....

LR*5.2*251 Installed.
Oct 04, 2004@13:54

NO Install Message sent

Install Started for LR*5.2*242 :
Oct 04, 2004@13:54

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:54

Updating Routine file.....

Updating KIDS files.....

LR*5.2*242 Installed.
Oct 04, 2004@13:54:01

NO Install Message sent

Install Started for LR*5.2*252 :
Oct 04, 2004@13:54:01

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:54:01

Updating Routine file.....

Updating KIDS files.....

LR*5.2*252 Installed.
Oct 04, 2004@13:54:01

NO Install Message sent

Install Started for LR*5.2*253 :
Oct 04, 2004@13:54:01

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:54:01

Updating Routine file.....

Updating KIDS files.....

LR*5.2*253 Installed.
Oct 04, 2004@13:54:01

NO Install Message sent

Install Started for LR*5.2*245 :
Oct 04, 2004@13:54:01

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:54:01

Updating Routine file.....

Updating KIDS files.....

LR*5.2*245 Installed.
Oct 04, 2004@13:54:01

NO Install Message sent

Install Started for LR*5.2*246 :
Oct 04, 2004@13:54:01

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:54:01

Updating Routine file.....

Updating KIDS files.....

LR*5.2*246 Installed.
Oct 04, 2004@13:54:01

NO Install Message sent

Install Started for LR*5.2*240 :
Oct 04, 2004@13:54:01

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:54:01

Updating Routine file.....

Updating KIDS files.....

LR*5.2*240 Installed.
Oct 04, 2004@13:54:01

NO Install Message sent

Install Started for LR*5.2*206 :
Oct 04, 2004@13:54:01

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:54:01

Updating Routine file.....

Updating KIDS files.....

LR*5.2*206 Installed.
Oct 04, 2004@13:54:01

NO Install Message sent

Install Started for LA*5.2*51 :
Oct 04, 2004@13:54:01

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:54:01

Running Pre-Install Routine: PRE^LA51.

lr__0520_18n.txt

Sending install started alert to mail group G.LMI

*** Pre install started ***

--- No actions required for pre install ---

*** Pre install completed ***

Installing PACKAGE COMPONENTS:

Installing OPTION. .

Oct 04, 2004@13:54:01

Running Post-Install Routine: POST^LA51.

*** Post install started ***

*** Checking PROTOCOL file #101 ***

*** for incorrectly named protocols LA7V Order from XXX. ***

*** Changing these to LA7V Order to XXX when appropriate. ***

*** Also deleting unused LA7V protocols. ***

--- No entries required updating ---

*** Checking HL LOWER LEVEL PROTOCOL PARAMETER file #869.2 ***

*** for LA7V* entries that are no longer used. ***

--- No entries required deleting ---

*** Converting and updating existing LA7V* protocols ***

--- No entries required converting and updating ---

--- No actions required for post install ---

*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LA*5.2*51 Installed.

Oct 04, 2004@13:54:01

NO Install Message sent

Install Started for LA*5.2*50 :

Oct 04, 2004@13:54:01

Build Distribution Date: Oct 04, 2004

Installing Routines: . . .

Oct 04, 2004@13:54:01

Running Pre-Install Routine: PRE^LA50.

lr_0520_18n.txt
Sending install started alert to mail group G.LMI

*** Pre install started ***

--- No actions required for pre install ---

*** Pre install completed ***

Installing PACKAGE COMPONENTS:

Installing OPTION.....

Oct 04, 2004@13:54:01

Running Post-Install Routine: POST^LA50.

*** Post install started ***

--- No actions required for post install ---

*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LA*5.2*50 Installed.

Oct 04, 2004@13:54:02

NO Install Message sent

Install Started for LA*5.2*53 :

Oct 04, 2004@13:54:02

Build Distribution Date: Oct 04, 2004

Installing Routines:.....

Oct 04, 2004@13:54:02

Installing Data Dictionaries: ..

Oct 04, 2004@13:54:02

Installing PACKAGE COMPONENTS:

Installing MAIL GROUP..

Installing HL7 APPLICATION PARAMETER...

Installing PROTOCOL...

Installing OPTION..

Oct 04, 2004@13:54:02

Updating Routine file.....

Updating KIDS files.....

LA*5.2*53 Installed.

Oct 04, 2004@13:54:02

NO Install Message sent

Updating KIDS files.....

LR*5.2*263 Installed.
Oct 04, 2004@13:54:37

NO Install Message sent

Install Started for LR*5.2*161 :
Oct 04, 2004@13:54:37

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:54:38

Running Pre-Install Routine: PRE^LR161.

*** Pre install started ***

--- No actions required for pre install ---

*** Pre install completed ***

Installing Data Dictionaries:
Oct 04, 2004@13:54:38

Installing PACKAGE COMPONENTS:

Installing OPTION...
Oct 04, 2004@13:54:38

Running Post-Install Routine: POST^LR161.

*** Post install started ***

--- No actions required for post install ---

*** Post install completed ***

Updating Routine file.....

Updating KIDS files.....

LR*5.2*161 Installed.
Oct 04, 2004@13:54:38

NO Install Message sent

Install Started for LR*5.2*218 :
Oct 04, 2004@13:54:38

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:54:38

Running Pre-Install Routine: PRE^LR218.

*** Pre install started ***

--- No actions required for pre install ---

*** Pre install completed ***

lr__0520_18n.txt

Installing Data Dictionaries: ..
Oct 04, 2004@13:54:38

Installing PACKAGE COMPONENTS:

Installing OPTION...
Oct 04, 2004@13:54:38

Running Post-Install Routine: POST^LR218.

*** Post install started ***

--- No actions required for post install ---

*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LR*5.2*218 Installed.
Oct 04, 2004@13:54:38

NO Install Message sent

Install Started for LR*5.2*256 :
Oct 04, 2004@13:54:38

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:54:39

Installing Data Dictionaries: ..
Oct 04, 2004@13:54:39

Installing Data:
Oct 04, 2004@13:54:39

Installing PACKAGE COMPONENTS:

Installing OPTION...
Oct 04, 2004@13:54:39

Running Post-Install Routine: PARAM^LR256.

Updating Routine file.....

Updating KIDS files.....

LR*5.2*256 Installed.
Oct 04, 2004@13:54:39

NO Install Message sent

Install Started for LR*5.2*264 :
Oct 04, 2004@13:54:39

Build Distribution Date: Oct 04, 2004

lr__0520_18n.txt

Installing Routines:.....
Oct 04, 2004@13:54:39

Running Pre-Install Routine: CHECK^LR264.

Updating Routine file.....

Updating KIDS files.....

LR*5.2*264 Installed.
Oct 04, 2004@13:54:39

NO Install Message sent

Install Started for LR*5.2*265 :
Oct 04, 2004@13:54:39

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:54:39

Updating Routine file.....

Updating KIDS files.....

LR*5.2*265 Installed.
Oct 04, 2004@13:54:39

NO Install Message sent

Install Started for LR*5.2*261 :
Oct 04, 2004@13:54:39

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:54:39

Updating Routine file.....

Updating KIDS files.....

LR*5.2*261 Installed.
Oct 04, 2004@13:54:39

NO Install Message sent

Install Started for LA*5.2*55 :
Oct 04, 2004@13:54:39

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:54:39

Running Pre-Install Routine: PRE^LA55.

Sending install started alert to mail group G.LMI

*** Pre install started ***

--- No actions required for pre install ---

lr__0520_18n.txt

*** Pre install completed ***

Installing PACKAGE COMPONENTS:

Installing OPTION.

Oct 04, 2004@13:54:39

Running Post-Install Routine: POST^LA55.

*** Post install started ***

--- No actions required for post install ---

*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.

Updating KIDS files.

LA*5.2*55 Installed.

Oct 04, 2004@13:54:39

NO Install Message sent

Install Started for LA*5.2*56 :

Oct 04, 2004@13:54:39

Build Distribution Date: Oct 04, 2004

Installing Routines:

Oct 04, 2004@13:54:39

Running Pre-Install Routine: PRE^LA56.

Sending install started alert to mail group G.LMI

*** Pre install started ***

--- No actions required for pre install ---

*** Pre install completed ***

Installing PACKAGE COMPONENTS:

Installing OPTION.

Oct 04, 2004@13:54:39

Running Post-Install Routine: POST^LA56.

*** Post install started ***

--- No actions required for post install ---

*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.

Updating KIDS files.

lr__0520_18n.txt

LA*5.2*56 Installed.
Oct 04, 2004@13:54:39

NO Install Message sent

Install Started for LA*5.2*52 :
Oct 04, 2004@13:54:39

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:54:39

Running Pre-Install Routine: PRE^LA52.

Sending install started alert to mail group G.LMI

*** Pre install started ***

--- No actions required for pre install ---

*** Pre install completed ***

Installing Data Dictionaries: ..
Oct 04, 2004@13:54:39

Installing Data:
Oct 04, 2004@13:54:39

Installing PACKAGE COMPONENTS:

Installing OPTION..
Oct 04, 2004@13:54:39

Running Post-Install Routine: POST^LA52.

*** Post install started ***

--- No actions required for post install ---

*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LA*5.2*52 Installed.
Oct 04, 2004@13:54:39

NO Install Message sent

Install Started for LA*5.2*58 :
Oct 04, 2004@13:54:39

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:54:39

Updating Routine file.....

lr__0520_18n.txt

Updating KIDS files.....

LA*5.2*58 Installed.
Oct 04, 2004@13:54:40

NO Install Message sent

Install Started for LR*5.2*248 :
Oct 04, 2004@13:54:40

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:54:40

Running Pre-Install Routine: PRE^LR248.

Sending install started alert to mail group G.LMI

*** Pre install started ***

Disabling Anatomic Pathology [LRAP] option

*** Pre install completed ***

Installing Data Dictionaries: ..
Oct 04, 2004@13:54:43

Running Post-Install Routine: POST^LR248.

*** Post install started ***

Enabling Anatomic Pathology [LRAP] option

*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LR*5.2*248 Installed.
Oct 04, 2004@13:54:43

NO Install Message sent

Install Started for LR*5.2*258 :
Oct 04, 2004@13:54:43

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:54:44

Running Pre-Install Routine: PRE^LR258P0.

Installing Data Dictionaries: ..
Oct 04, 2004@13:54:45

Installing Data:
Oct 04, 2004@13:55:01

lr__0520_18n.txt

Installing PACKAGE COMPONENTS:

Installing OPTION...

Oct 04, 2004@13: 55: 01

Running Post-Install Routine: EN1^LR258P0.

Re-indexing WKLD CODE (#64) file

.....

Re-indexing completed

*** Spelling errors corrected in existing database ***

Building List Of Added WKLD CODEs

List Of Added WKLD CODEs Complete

Sending message to LMI Mail Group.

Sending installation message to G.LMI mail group

Updating Routine file.....

Updating KIDS files.....

LR*5. 2*258 Installed.

Oct 04, 2004@13: 55: 20

NO Install Message sent

Install Started for LR*5. 2*268 :

Oct 04, 2004@13: 55: 20

Build Distribution Date: Oct 04, 2004

Installing Routines:....

Oct 04, 2004@13: 55: 20

Running Pre-Install Routine: PRE^LR268.

Sending install started alert to mail group G.LMI

*** Pre install started ***

*** No action required ***

*** Pre install completed ***

Installing PACKAGE COMPONENTS:

Installing OPTION....

Oct 04, 2004@13: 55: 20

Running Post-Install Routine: POST^LR268.

*** Post install started ***

*** No action required ***

*** Post install completed ***

lr_0520_18n.txt

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LR*5.2*268 Installed.
Oct 04, 2004@13:55:20

NO Install Message sent

Install Started for LR*5.2*262 :
Oct 04, 2004@13:55:20

Build Distribution Date: Oct 04, 2004

Installing Routines: ...
Oct 04, 2004@13:55:20

Running Pre-Install Routine: PRE^LR262.

Sending install started alert to mail group G.LMI

*** Pre install started ***

*** No action required ***

*** Pre install completed ***

Installing PACKAGE COMPONENTS:

Installing OPTION....
Oct 04, 2004@13:55:20

Running Post-Install Routine: POST^LR262.

*** Post install started ***

*** No action required ***

*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LR*5.2*262 Installed.
Oct 04, 2004@13:55:20

NO Install Message sent

Install Started for LR*5.2*232 :
Oct 04, 2004@13:55:20

Build Distribution Date: Oct 04, 2004

Installing Routines:
Oct 04, 2004@13:55:21

Running Pre-Install Routine: PRE^LR232.

lr_0520_18n.txt
*** Preinstall completed ***

Installing Data Dictionaries:
Oct 04, 2004@13: 55: 21

Installing Data:
Oct 04, 2004@13: 58: 45

Installing PACKAGE COMPONENTS:

Installing INPUT TEMPLATE..

Installing OPTION.....
Oct 04, 2004@13: 58: 46

Running Post-Install Routine: ^LR232P.

Resolving TOPOGRAPHY FIELD Pointers

Resolving URGENCY Pointers

Pointers

Resolving LAB SHIPPING MANIFEST

Resolving LAB SHIPPING EVENT Pointers

Resolving LOAD/WORK LIST Pointers

Pointers

Resolving LAB PENDING ORDERS ENTRY

Resolving LAB PENDING ORDERS ENTRY

Pointers

Subfile entries

Pointer Resolution Completed

Updating Routine file.....

Updating KIDS files.....

LR*5.2*232 Installed.
Oct 04, 2004@13: 58: 47

NO Install Message sent

Install Started for LR*5.2*269 :
Oct 04, 2004@13: 58: 47

Build Distribution Date: Oct 04, 2004

Installing Routines:
Oct 04, 2004@13: 58: 47

Running Pre-Install Routine: PRE^LR269.

lr__0520_18n.txt
*** Pre install started ***
*** No action required ***
*** Pre install completed ***

Installing PACKAGE COMPONENTS:

Installing OPTION...
Oct 04, 2004@13:58:47

Running Post-Install Routine: POST^LR269.

*** Post install started ***
*** No action required ***
*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LR*5.2*269 Installed.
Oct 04, 2004@13:58:47

NO Install Message sent

Install Started for LR*5.2*278 :
Oct 04, 2004@13:58:47

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:58:48

Running Pre-Install Routine: PRE^LR278.

Removing the data dictionary for WKLD

METHOD #. 14

From LOAD/WORK LIST file (68.2)

Done - Install will replace the field

Removing routine from [LR70 60-64]

Menu

Installing Data Dictionaries:
Oct 04, 2004@13:58:49

Installing PACKAGE COMPONENTS:

Installing OPTION.....
Oct 04, 2004@13:58:49

Running Post-Install Routine: POST^LR278.

Reindexing 64.02 field #3

Updating Routine file.....

Updating KIDS files.....

LR*5.2*278 Installed.
Oct 04, 2004@13:58:50

NO Install Message sent

Install Started for LR*5.2*280 :
Oct 04, 2004@13:58:50

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:58:51

Running Pre-Install Routine: PRE^LR280.

*** Pre install started ***
*** No action required ***
*** Pre install completed ***

Installing Data Dictionaries: ...
Oct 04, 2004@13:58:51

Installing PACKAGE COMPONENTS:

Installing OPTION..
Oct 04, 2004@13:58:51

Running Post-Install Routine: POST^LR280.

*** Post install started ***
*** No action required ***
*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LR*5.2*280 Installed.
Oct 04, 2004@13:58:51

NO Install Message sent

Install Started for LA*5.2*46 :
Oct 04, 2004@13:58:51

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:58:52

```

                                lr__0520_18n.txt
Running Pre-Install Routine: PRE^LA46.
                                *** Pre install started ***
                                --- No action required ---
                                *** Pre install completed ***

Installing Data Dictionaries: .....
                                Oct 04, 2004@13:58:53

Installing Data:
                                Oct 04, 2004@13:58:53

Installing PACKAGE COMPONENTS:

Installing OPTION.....
                                Oct 04, 2004@13:58:53

Running Post-Install Routine: POST^LA46.
                                *** Post install started ***
                                *** Checking LAB SHIPPING MANIFEST file #62.8 ***
                                *** for missing data in field SHIP VIA #.04 ***
                                *** updating with information from file LAB SHIPPING CONFIGURATION #62.9 ***
                                *** when appropriate. ***

*** Checking data: .
                                --- No entries required updating ---
                                *** Checking LA7 MESSAGE PARAMETER file #62.48 ***
                                *** Updating processing routine as needed ***
                                --- No entries required updating ---
                                Updating package revision data for file #62.9
                                --- No actions required for post install ---
                                *** Post install completed ***

                                Sending install completion alert to mail group G.LMI

Updating Routine file.....
Updating KIDS files.....

LA*5.2*46 Installed.
                                Oct 04, 2004@13:58:53

NO Install Message sent

Install Started for LR*5.2*222 :
                                Oct 04, 2004@13:58:53

Build Distribution Date: Oct 04, 2004

```

lr__0520_18n.txt

Installing Routines:
Oct 04, 2004@13: 58: 53

Running Pre-Install Routine: PRE^LR222.

*** Pre install started ***

*** Deleting field Patient Name (#3) from file REFERRAL PATIENT (#67) ***

*** Will be re-installed by this patch ***

*** Pre install completed ***

Installing Data Dictionaries:
Oct 04, 2004@13: 58: 54

Installing Data:
Oct 04, 2004@13: 58: 54

Running Post-Install Routine: POST^LR222.

*** Post install started ***

--- No actions required for post install ---

*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.

Updating KIDS files.

LR*5. 2*222 Installed.
Oct 04, 2004@13: 58: 54

NO Install Message sent

Install Started for LR*5. 2*279 :
Oct 04, 2004@13: 58: 54

Build Distribution Date: Oct 04, 2004

Installing Routines:
Oct 04, 2004@13: 58: 54

Running Pre-Install Routine: PRE^LR279.

*** Pre install started ***

*** No action required ***

*** Pre install completed ***

Installing Data Dictionaries:
Oct 04, 2004@13: 58: 54

Installing PACKAGE COMPONENTS:

Installing OPTION.
Oct 04, 2004@13: 58: 55

Running Post-Install Routine: POST^LR279.

lr__0520_18n.txt

*** Post install started ***

Setting 'LRRESOURCE' device RESOURCE SLOTS to 8

*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LR*5.2*279 Installed.
Oct 04, 2004@13:58:55

NO Install Message sent

Install Started for LR*5.2*271 :
Oct 04, 2004@13:58:55

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:58:55

Running Pre-Install Routine: PRE^LR271.

*** Pre install started ***

*** No action required ***

*** Pre install completed ***

Installing PACKAGE COMPONENTS:

Installing OPTION....
Oct 04, 2004@13:58:55

Running Post-Install Routine: POST^LR271.

*** Post install started ***

*** Checking EXECUTE CODE (#62.07) and ACCESSION (#68) files ***

*** for incorrect QUARTERLY transform code ***

*** No action required ***

*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LR*5.2*271 Installed.
Oct 04, 2004@13:58:55

NO Install Message sent

Install Started for LR*5.2*282 :

lr_0520_18n.txt

Oct 04, 2004@13:58:55

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:58:55

Updating Routine file.....

Updating KIDS files.....

LR*5.2*282 Installed.
Oct 04, 2004@13:58:55

NO Install Message sent

Install Started for LR*5.2*272 :
Oct 04, 2004@13:58:55

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:58:56

Installing Data Dictionaries:
Oct 04, 2004@13:58:57

Updating Routine file.....

Updating KIDS files.....

LR*5.2*272 Installed.
Oct 04, 2004@13:58:57

NO Install Message sent

Install Started for LR*5.2*285 :
Oct 04, 2004@13:58:57

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:58:57

Updating Routine file.....

Updating KIDS files.....

LR*5.2*285 Installed.
Oct 04, 2004@13:58:57

NO Install Message sent

Install Started for LR*5.2*288 :
Oct 04, 2004@13:58:57

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:58:57

Updating Routine file.....

Updating KIDS files.....

LR*5.2*288 Installed.
Oct 04, 2004@13:58:57

NO Install Message sent

Install Started for LR*5.2*292 :
Oct 04, 2004@13:58:57

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:58:57

Updating Routine file.....

Updating KIDS files.....

LR*5.2*292 Installed.
Oct 04, 2004@13:58:57

NO Install Message sent

Install Started for LR*5.2*283 :
Oct 04, 2004@13:58:57

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:58:57

Installing PACKAGE COMPONENTS:

Installing OPTION.....
Oct 04, 2004@13:58:58

Updating Routine file.....

Updating KIDS files.....

LR*5.2*283 Installed.
Oct 04, 2004@13:58:58

NO Install Message sent

Install Started for LR*5.2*274 :
Oct 04, 2004@13:58:58

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:58:58

Running Pre-Install Routine: PRE^LR274P0.

Installing Data Dictionaries:
Oct 04, 2004@13:59:03

Installing Data:
Oct 04, 2004@13:59:16

Installing PACKAGE COMPONENTS:

lr__0520_18n.txt

Installing PRINT TEMPLATE..

Installing INPUT TEMPLATE...

Installing OPTION...

Oct 04, 2004@13: 59: 16

Running Post-Install Routine: POST^LR274P0.

Updating DSS Feeder Key for AP NLT Codes

Update Complete

Building List Of Added WKLD CODEs

List Of Added WKLD CODEs Complete

Sending message to LMI Mail Group.

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LR*5. 2*274 Installed.

Oct 04, 2004@13: 59: 22

NO Install Message sent

Install Started for LR*5. 2*300 :

Oct 04, 2004@13: 59: 22

Build Distribution Date: Oct 04, 2004

Installing Routines:...

Oct 04, 2004@13: 59: 22

Running Pre-Install Routine: PRE^LR300.

Sending install started alert to mail group G.LMI

*** Pre install started ***

--- No action required---

*** Pre install completed ***

Installing PACKAGE COMPONENTS:

Installing OPTION.....

Oct 04, 2004@13: 59: 22

Running Post-Install Routine: POST^LR300.

*** Post install started ***

--- No actions required for post install ---

*** Post install completed ***

lr_0520_18n.txt

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LR*5.2*300 Installed.
Oct 04, 2004@13:59:22

NO Install Message sent

Install Started for LR*5.2*298 :
Oct 04, 2004@13:59:22

Build Distribution Date: Oct 04, 2004

Installing Routines: ...
Oct 04, 2004@13:59:22

Updating Routine file.....

Updating KIDS files.....

LR*5.2*298 Installed.
Oct 04, 2004@13:59:22

NO Install Message sent

Install Started for LA*5.2*57 :
Oct 04, 2004@13:59:22

Build Distribution Date: Oct 04, 2004

Installing Routines:
Oct 04, 2004@13:59:23

Running Pre-Install Routine: PRE^LA57.

Sending install started alert to mail group G.LMI

*** Pre install started ***
--- No action required ---
*** Pre install completed ***

Installing Data Dictionaries: ..
Oct 04, 2004@13:59:23

Installing PACKAGE COMPONENTS:

Installing OPTION..
Oct 04, 2004@13:59:23

Running Post-Install Routine: POST^LA57.

*** Post install started ***

Updating package revision data for file #62.4

*** Post install completed ***

Sending install completion alert to mail group G.LMI

lr__0520_18n.txt

Updating Routine file.....

Updating KIDS files.....

LA*5.2*57 Installed.
Oct 04, 2004@13:59:23

NO Install Message sent

Install Started for LA*5.2*59 :
Oct 04, 2004@13:59:23

Build Distribution Date: Oct 04, 2004

Installing Routines: ...
Oct 04, 2004@13:59:23

Running Pre-Install Routine: PRE^LA59.

Sending install started alert to mail group G.LMI

*** Pre install started ***
--- No action required ---
*** Pre install completed ***

Running Post-Install Routine: POST^LA59.

*** Post install started ***
--- No action required ---
*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LA*5.2*59 Installed.
Oct 04, 2004@13:59:23

NO Install Message sent

Install Started for LA*5.2*60 :
Oct 04, 2004@13:59:23

Build Distribution Date: Oct 04, 2004

Installing Routines: ...
Oct 04, 2004@13:59:23

Running Pre-Install Routine: PRE^LA60.

Sending install started alert to mail group G.LMI

*** Pre install started ***
*** No action required ***

lr_0520_18n.txt
*** Pre install completed ***

Installing PACKAGE COMPONENTS:

Installing OPTION.
Oct 04, 2004@13:59:23

Running Post-Install Routine: POST^LA60.

*** Post install started ***
*** No action required ***
*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.

Updating KIDS files.

LA*5.2*60 Installed.
Oct 04, 2004@13:59:23

NO Install Message sent

Install Started for LA*5.2*61 :
Oct 04, 2004@13:59:23

Build Distribution Date: Oct 04, 2004

Installing Routines:
Oct 04, 2004@13:59:23

Running Pre-Install Routine: PRE^LA61.

Sending install started alert to mail group G.LMI

*** Pre install started ***
*** Removing COLLECTING FACILITY (#.02), HOST FACILITY (#.03), ***
*** and LAB MESSAGING LINK (#.07) fields ***
*** from LAB SHIPPING CONFIGURATION file (#62.9) ***
*** These fields will be reinstalled by this patch ***
*** Removing STATUS (#2) field from LA7 MESSAGE QUEUE file (#62.49) ***
*** This field will be reinstalled by this patch ***
*** Pre install completed ***

Installing Data Dictionaries:
Oct 04, 2004@13:59:23

Installing PACKAGE COMPONENTS:

Installing OPTION.
Oct 04, 2004@13:59:23

Running Post-Install Routine: POST^LA61.

lr__0520_18n.txt

*** Post install started ***

*** Deleting "ASC" cross-reference on LAB SHIPPING CONFIGURATION file (#62.9) ***

*** Deleting "CH" cross-reference on LAB SHIPPING CONFIGURATION file (#62.9) ***

*** Building "CH" cross-reference on LAB SHIPPING CONFIGURATION file (#62.9) ***

*** Completed reindexing ***

*** Deleting "ORU" cross-reference on LA7 MESSAGE QUEUE file (#62.49) ***

*** Building "AC" cross-reference on LA7 MESSAGE QUEUE file (#62.49) ***

*** Completed reindexing ***

*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LA*5.2*61 Installed.
Oct 04, 2004@13:59:23

NO Install Message sent

Install Started for LA*5.2*62 :
Oct 04, 2004@13:59:23

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:59:24

Running Pre-Install Routine: PRE^LA62.

Sending install started alert to mail group G.LMI

*** Pre install started ***

--- No actions required for pre install ---

*** Pre install completed ***

Running Post-Install Routine: POST^LA62.

*** Post install started ***

*** Post install completed ***

--- No actions required for post install ---

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LA*5.2*62 Installed.

lr_0520_18n.txt

Oct 04, 2004@13:59:24

NO Install Message sent

Install Started for LA*5.2*65 :
Oct 04, 2004@13:59:24

Build Distribution Date: Oct 04, 2004

Installing Routines: . . .
Oct 04, 2004@13:59:24

Running Pre-Install Routine: PRE^LA65.

Sending install started alert to mail group G.LMI

*** Pre install started ***
--- No action required---
*** Pre install completed ***

Running Post-Install Routine: POST^LA65.

*** Post install started ***
--- No actions required for post install ---
*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.

Updating KIDS files.

LA*5.2*65 Installed.
Oct 04, 2004@13:59:24

NO Install Message sent

Install Started for LA*5.2*63 :
Oct 04, 2004@13:59:24

Build Distribution Date: Oct 04, 2004

Installing Routines: . . .
Oct 04, 2004@13:59:24

Running Pre-Install Routine: PRE^LA63.

Sending install started alert to mail group G.LMI

*** Pre install started ***
--- No action required---
*** Pre install completed ***

Installing PACKAGE COMPONENTS:

Installing OPTION.
Oct 04, 2004@13:59:24

lr__0520_18n.txt

Running Post-Install Routine: POST^LA63.

*** Post install started ***

--- No actions required for post install ---

*** Post install completed ***

Sending install completion alert to mail group G.LMI

Updating Routine file.....

Updating KIDS files.....

LA*5.2*63 Installed.
Oct 04, 2004@13:59:24

NO Install Message sent

Install Started for LR*5.2*293 :
Oct 04, 2004@13:59:24

Build Distribution Date: Oct 04, 2004

Installing Routines:.....
Oct 04, 2004@13:59:24

Updating Routine file.....

Updating KIDS files.....

LR*5.2*293 Installed.
Oct 04, 2004@13:59:24

Not a VA primary domain

NO Install Message sent

Install Started for LR*5.2*121 :
Oct 04, 2004@13:59:24

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:59:24

Updating Routine file.....

Updating KIDS files.....

LR*5.2*121 Installed.
Oct 04, 2004@13:59:24

NO Install Message sent

Install Started for LR*5.2*128 :
Oct 04, 2004@13:59:24

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:59:24

Updating Routine file.....

Updating KIDS files.....

LR*5.2*128 Installed.
Oct 04, 2004@13:59:24

NO Install Message sent

Install Started for LR*5.2*191 :
Oct 04, 2004@13:59:24

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:59:24

Updating Routine file.....

Updating KIDS files.....

LR*5.2*191 Installed.
Oct 04, 2004@13:59:24

NO Install Message sent

Install Started for LR*5.2*201 :
Oct 04, 2004@13:59:24

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:59:24

Updating Routine file.....

Updating KIDS files.....

LR*5.2*201 Installed.
Oct 04, 2004@13:59:24

NO Install Message sent

Install Started for LR*5.2*208 :
Oct 04, 2004@13:59:24

Build Distribution Date: Oct 04, 2004

Installing Routines:..
Oct 04, 2004@13:59:24

Updating Routine file.....

Updating KIDS files.....

LR*5.2*208 Installed.
Oct 04, 2004@13:59:24

NO Install Message sent

Install Completed

*****END EXAMPLE INSTALLATION SCRIPT*****

- d.) NOTE: If you re-install Patch 18, you will get one of the following additional message during the post installation check for Patch 18:

Running Post-Install Routine: POST^BLRPRE18

Post Install (%) -- Lab Patch 18 has been installed before.

BLRTEMP global not updated.

OR

Running Post-Install Routine: POST^BLRPRE18

Post Install (BLRTEMP) -- Lab Patch 18 has been installed before.

BLRTEMP global not updated.

6. POST INSTALLATION INSTRUCTIONS

- a.) The VA installs will send an alert for each install. These alerts can be deleted by the site manager after a successful install has been verified.
- b.) After a successful install, delete the site manager from the LMI mailgroup and add the lab manager.
- c.) Make sure that the Rebuild Menu Tree option XQBUILDTREEQUE is scheduled to run during off hours.
- d.) Add BLRAC IHS CUMULATIVE MENU to the BLRMENU (IHS Lab Main Support Menu Option). The IHS CUMULATIVE MENU contains the options to manually print and reprint the cumulative report that the IHS is currently using.
- e.) If you are automatically printing the cumulative report using Taskmanager, schedule the task BLRTASK CUM to print once a day.
- f.) Due to updates to the LOINC routines, the IHS customization of the LOINC menu is deleted. To restore the custom IHS LOINC menu it is necessary to use FileMan. The following is an example.

```
>D P^DI
Select OPTION NAME: LRLOINC          LOINC Main Menu
NAME: LRLOINC//
MENU TEXT: LOINC Main Menu//
OUT OF ORDER MESSAGE:
LOCK:
REVERSE/NEGATIVE LOCK:
DESCRIPTION: . . .
```

as 8>Guide, and the contents of the LOINC database for any purpose, so long

9>this notice appears on any copies of LOINC database and Users' Guide.

10>

11>LOINC is a trademark of Regenstrief Institute

12>1001 West 10th. Street, RHC-5

lr_0520_18n.txt

13>Indianapolis, Indiana 46202 USA

14>

15>The Department of Veterans Affairs abides by all copyright restrictions,

16>conditions and LOINC use instructions.

EDIT Option:

HELP FRAME:

PRIORITY:

PROHIBITED TIMES:

Select TIMES PROHIBITED:

Select TIME PERIOD:

RESTRICT DEVICES?:

Select PERMITTED DEVICE:

TYPE: menu//

Select ITEM: LR LOINC MAP ANTIMICROBIAL// BLSMENU

IHS Loinc Menu

Are you adding 'BLSMENU' as a new MENU (the 26TH for this OPTION)? No//

Y

(Yes)

MENU SYNONYM: IHS

MENU DISPLAY ORDER: 1

SYNONYM: IHS//

DISPLAY ORDER: 1//

Select ITEM:

Short Menu Text:

DISPLAY OPTION?:

PACKAGE: LAB SERVICE//

DELEGABLE:

EXIT ACTION: ^

7. SUPPORT CONTACT

If you have any questions or comments regarding this distribution, please contact the ITSC Support Desk by:

Phone: (505) 248-4371 or
(888) 830-7280

Fax: (505) 248-4199

Web: <http://www.rpms.ihs.gov/TechSupp.asp>

Email: ITSCHelp@mail.ihs.gov

***** ADDENDUM A- LAB LABEL FIXES/ENHANCEMENTS *****

This patch will address enhancements and fixes to Lab Label printing.

1. The ability to designate label stock on a printer by printer basis is available. This is used for printing with the Intermec label printers. This patch supports 1x2, 15/16X3, and 10 part 2.4x4 label stock.
2. Support exists for the following bar code symbolologies:
 - Code 39
 - Code 39 with check digit
 - Code 128 bar code

The bar code symbology used can be designated on an accession area basis. See the BAR CODE PRINT field (#5) in the ACCESSION

file (#68). The set of codes for this field has been expanded to allow designating a specific symbology. See item #23 below for the effect of this field when using the Intermec label printers.

3. Support exists for bar coding the short/long identifier on labels. The label software will now check the field TYPE OF ACCESSION NUMBER (#.092) to determine the identifier to bar code. If a short identifier (accession number) is selected it will be formatted as determined in item #4 below. If it is a long identifier the Laboratory Unique Identifier (UID) will be printed. Formats in the Intermec label routines have been adjusted to handle the increased length of the bar code printed.
4. The ability to designate the length of a short identifier (accession number) when it is selected to be bar coded on an accession label is supported. When the accession number is less than the number specified, it will be padded with zeros. See the description for the BAR CODE PAD field (#5.1) in the ACCESSION file (#68) for additional information and examples.
5. Support for local label routines on a printer or accession area basis is available. To designate local label routines on a printer by printer basis see the section on POST-INSTALLATION INSTRUCTIONS item #1. To designate local label routines on an accession area basis see the section on POST-INSTALLATION INSTRUCTIONS item #2 and complete the fields ALTERNATE LABEL ENTRY (#5.2) and ALTERNATE LABEL ROUTINE (#5.3) in the ACCESSION file (#68).
6. The ability to print test urgencies on a label exists. Sites can designate on an individual urgency basis if the urgency is to print. The urgency that is printed will be the highest urgency of all the tests on the accession. The highest urgency is determined as the urgency with the lowest internal entry number in the URGENCY file (#62.05). Sites can designate a 1-5 character abbreviation that will be printed as the urgency. See the section on POST-INSTALLATION INSTRUCTIONS item #3.
7. The Reprint accession label(s) option [LRLABXT] has been enhanced to allow printing selected accessions.
8. The Print future collection labels option [LRUFCL] has been enhanced to allow selection of a range of collection types. The collection type WARD COLLECT is now selectable. A user can select one or more types when printing future collection labels.
9. Fix an undefined variable error, usually LRLAN, when printing test labels. All standard required lab variables will be defined when printing test labels.
10. Fixed a problem in the Reprint accession label(s) option [LRLABXT] in which a user, after selecting the label device, would encounter a "Device Unavailable" message. This error was caused by the opening, closing, and reopening of the label device.
11. Adjusted the label field positioning. Position of the field on label was near the edge which left little room for variation in label stock positioning.
12. When the list of tests are printed on accession labels the

lr_0520_18n.txt

software attempts to print as many test abbreviations as will fit within the dimensions of the label. Some of the label formats, specifically the formats used on the Intermec printers, did not use all of the space. This resulted in a shortened test list. The label software has been adjusted to use the full amount of space available for the test list. This varies with the different label sizes and formats. The list of tests will be formatted such that a ";" separates each test abbreviation. If all of the accession tests can not print on the label due to lack of space then the list will be truncated. Truncation will be indicated by the characters "... " at the end of the label test list.

13. Fixed the location not printing on 1x2 and 10 part labels.
14. Fixed an undefined error, variables LRAN and LRACC, when printing future collection labels.
15. Provided the ability to designate label type and label routine on a printer by printer basis. See the section on the POST-INSTALLATION INSTRUCTIONS item #1.
16. To conform to Vista Programming Standards and Conventions (SAC), The following changes have been made:
 - a. W * was changed to W \$(C) in the label routines.
NOIS FNC-0697-31993
 - b. Routine LRLABLD was changed to use an approved DBIA (#2469) when determining a user's default lab label printer. If a printer is associated with the user's home device by entering a printer in the LAB LABEL PRINTER field (#101) in the DEVICE (#3.5) file, then this printer becomes the default label printer instead of LABLABEL. It had been using a direct global read of global %ZIS.
 - c. Routine LRPHLIST was changed to use the supported DBIA #10091 call. If the user has no institution defined in the NEW PERSON (#200) file, this call is used to determine the user's default institution. It had been using a direct global read of global XMB.
17. The Print future collection labels option [LRUFCL] was not determining the collection sample correctly. The collection sample is now derived from the COLLECTION SAMPLE field (#3) in the SPECIMEN # multiple field (#1) of the LAB ORDER ENTRY file (#69).
18. Lab routine selection:
 - a. The label routine selection is backward compatible with previous logic. The software determines a label routine by the value of the LABEL TYPE field (#302) in the LABORATORY SITE file (#69.9).
 - b. If a site defines label devices in the LABEL DEVICE multiple field (#360) of the LABORATORY SITE file (#69.9), the label routine will be determined as follows:

If an accession area is not defined (test/future order labels) then the accession area designated by DEFAULT ACCESSION AREA field (#.06) within LABEL DEVICE multiple

lr_0520_18n.txt

field (#360) of the LABORATORY SITE file (#69.9) for following selection logic is used.

If an alternate label routine for the accession area is designated then the label routine designated by fields ALTERNATE LABEL ENTRY (#5.2) and ALTERNATE LABEL ROUTINE (#5.3) of the ACCESSION file (#68) is used.

Otherwise if site has designated an alternate label routine for the device then the label routine designated by fields ALTERNATE LABEL ENTRY (#.04) and ALTERNATE LABEL ROUTINE (#.05) within LABEL DEVICE multiple field (#360) of the LABORATORY SITE file (#69.9) is used.

Otherwise if the printer is designated as an Intermec 4100 by the PRINTER TYPE field (#.02) of the LABEL DEVICE multiple field (#360) of the LABORATORY SITE file (#69.9), the label routine is determined by the LABEL STOCK field (#.03) of the LABEL DEVICE multiple field (#360) of LABORATORY SITE file (#69.9) as follows:

1	15/16X3	--> routine LRLABELC
2	1X2	--> routine LRLABELA
3	2.5X4 10 PART	--> routine LRLABELB

- c. If none of the conditions checked in b. above apply then the label routine designated in a. above is used.

19. Intermec 4100 label format assignments:

F0	- Reserved by manufacturer
F1	- Presently not used (Unavailable on 4100BA models)
F2	- Presently not used (Unavailable on 4100BA models)
F3	- 1x2 Plain Label (Old Style)
F4	- 1x2 Code 39 Label (Old Style)
F5	- 1x2 Code 39/128 - UID
F6	- Presently not used
F7	- 15/16x3 Plain Label (Old Style)
F8	- 15/16x3 Code 39 (Old Style)
F9	- 15/16x3 Code 39/128 - UID
F10	- Presently not used
F11	- Presently not used
F12	- 10 Part Code 39 (Old Style)
F13	- 10 Part Code 39/128 - UID
F14	- Presently not used - Reserved for LEDI shipping labels
F15	- Presently not used - Reserved for LEDI shipping labels
F16	- Presently not used - Reserved for LEDI shipping labels
F17	- Presently not used - Reserved for LEDI shipping labels
F18	- Presently not used - Reserved for LEDI shipping labels
F19	- Presently not used - Reserved for LEDI shipping labels

Note: Formats F4, F8, and F12 print the bar code with a check digit.

20. Intermec format selection:

Note: This is based on the printer being designated as Intermec printer, that is when the PRINTER TYPE field (#.02) in the LABEL DEVICE multiple field (#360) of the LABORATORY SITE file (#69.9) equals 1 and the value of the BAR CODE PRINT field (#5) in the ACCESSION file (#68) is as listed in the table below:

	1x2 Label	1r_0520_18n.txt 15/16X3	10 part Label
	0	F3	F7 F12
	1	F4	F8 F12
BAR CODE	2	F5	F9 F13
PRINT	3	F5	F9 F13
	4	F5	F9 F13

BAR CODE PRINT set of code: 0 - NONE
 1 - YES (Code 39 with check digit)
 2 - Code39
 3 - Code39 with check digit
 4 - Code128

NOTE: The site will need to program the Intermec 4100 printer for those formats which will be used based on label stock and bar code symbology selected.

Example: Site is using 1x2 labels and has specified BAR CODE PRINT of 0, 1, or 4 for various accession areas. The Intermec 4100 printer would need to be downloaded with formats F3, F4, and F5.

 ***** ADDENDUM B- DELETE TEST CHANGE TO NOT PERFORMED *****

Patch Description:

This patch contains several enhancements across several functions and procedures. One major enhancement or change in business practice is the handling of tests that will not be done (performed) for various reasons. It is clear that there are legitimate reasons that an ordered procedure will not be performed by the laboratory service. This enhancement does not prevent the laboratory personnel from following established guidelines.

This patch provides another status called "Not Performed" (NP). Not Performed is considered a test completion status. The software treats NP status the same as verified test except there is no test result. Instead of storing a result, NP enhancement stores a comment indicating the reason for the NP status.

Example:

*CALCIUM Not Performed: 02/11/1999 9:02pm by 104
 *NP Reason: Hemolyzed Specimen

You will note that NP comments start with the "*" that differentiate this comment from other types of comments. NP comment and reason is stored in the LAB Data file (#63) and in the LAB ORDER ENTRY (#69). The CPRS order is marked as 'Discontinued' and displayed on the 'Active Orders' screen when the LAB ORDER CANCEL notification in CPRS is enabled. If this is not acceptable then the CPRS order can be marked as Complete when 'SERVICE CORRECTION' is used as an Order Cancellation Reason.

NP is different than "canc". Canc is a result that is stored in the patient's clinical record.

This enhancement allows the conveyance of the following information to the health care provider:

1. The ordered procedure has been given a status of 'Not Performed' and the reason for the status.
2. It prevents numerous software errors resulting from missing data nodes in the database.
3. Creates an audit trail of what ultimately happened to all tests ordered or accessioned.

 ***** ADDENDUM C- LAB RESULTS REPORTING *****

The purpose of the LAB RESULTS REPORTING patch, LR*5.2*283, is to enhance the Vista Laboratory software to print the name and address of the laboratory that performed a test procedure on patients' laboratory reports.

Currently the physical address of the laboratory where the test is performed is not provided on laboratory reports, which is a Joint Commission on Accreditation of Healthcare Organizations (JCAHO) and College of American Pathologists (CAP) deficiency.

This patch will resolve any existing data quality issues concerning the lack of the performing laboratory name and address on patient's reports therefore bringing VA laboratories into compliance with JCAHO and CAP standards.

All Cumulative and Interim Reports are modified to include the performing lab site (PLS) name and address information in the body of the report. The performing lab site for each test is noted by the internal entry number of the performing lab site in the INSTITUTION file (#4). All Cumulative Report options are modified to the interim report format and will include the address page(s) which will be printed at the end of the report.

Site codes are available for chemistry tests only. There will be no site codes printed for microbiology or anatomic pathology tests at this time because they are unavailable.

Below is an example of modified interim report format with the performing lab site names, addresses and site codes printed on a separate page:

Printed at:

page 1

Dallas Medical Center (428) 123 Lancaster Dallas, TX 75050

BLOW, BILLIE Report date: 04/25/20 2:49 pm
 HRCN: 8745 SEX: m DOB: 12/29/2006 LOC: 5N

Provider: BEAR, GUMMY O
 Specimen: SERUM
 Accession [UID]: CH 0425 1 [0421150001]

Test Name	Result	Units	Ref. Range	Site Code
ANI ON GAP	9 L	meq/L	10 - 22	[123]
CAL OSM	276	mOsm/L	275 - 300	[428]

```

                                lr_0520_18n.txt
CREATININE      1.1      mg/dL      .8 - 1.2      [456]
UREA NITROGEN  8 L      mg/dL      11 - 24      [456]
GLUCOSE         104      mg/dL      60 - 123     [428]
Eval: This one has an interpretation.
SODIUM          144      meq/L      135 - 145    [987]
POTASSIUM       4.5      meq/L      3.8 - 5.3    [428]
CHLORIDE        105      meq/L      100 - 108    [428]
CO2             30       meq/L      23 - 31      [428]
CALCIUM         8.5 L    mg/dL      9 - 11       [428]
AMYLASE         65       IU/L      14 - 110     [428]

```

Comment: Demonstration purposes

=====

KEY: "L"=Abnormal low, "H"=Abnormal high, "*"=Critical value

BLOW, BILLIE 213-12-5823 04/25/2002 2:49 pm

Page 2

BLOW, BILLIE 213-12-5823 04/25/2002 2:49 pm

PERFORMING LAB SITES

[845] Fun Town City 13 West of East 13 FTC, MN 87456

[618] McDougal 50 Somethng Heights Drive McDougal, TX 22310

[980] Lab Trek 634 Downtown Ave Somewhere, USA 45367

MODIFIED OPTIONS:
 =====

NAME: LRAC DISCHARGE MENU TEXT: Patient Lab Discharge Summary (Manual)

TYPE: run routine

DESCRIPTION: THIS OPTION PRINTS IN THE INTERIM FORMAT.

The report prints site codes for tests and prints a separate page(s) at the end of the report which lists the performing lab name, address and site code. This option will print interim reports for a selected patient within a given time period.

The printout will go inverse date order. This report will output all tests for the time period specified. This option will only print verified results.

ROUTINE: CUM^LRRP2

NAME: LRAC PT MENU TEXT: Reprint cumulative on a given patient

TYPE: run routine

DESCRIPTION: THIS OPTION PRINTS IN THE INTERIM REPORT FORMAT.

The report prints site codes for tests and prints a separate page(s) at the end of the report which lists the performing lab name, address and site code. This option will print interim reports for a selected patient within a given time period.

The printout will go inverse date order. This report will output all tests for the time period specified. This option will only print verified results.

ROUTINE: CUM^LRRP2

lr_0520_18n.txt

TYPE: run routine

DESCRIPTION: Prints a full patient summary using the interim report format. It simply captures all lab data on a patient and prints the performing lab sites and addresses on (a) separate page(s).

ROUTINE: SUM^LRACM2

NAME: LRRD

MENU TEXT: Interim report by provider

TYPE: run routine

DESCRIPTION: This option is used to obtain all data on one day for selected providers.

All providers may be selected or a range of providers (this may be helpful if obtaining reports for all providers but you wish to split the load between multiple printers).

Multiple selections are allowed for selecting specific providers. All reports are sorted by provider name.

If no results are available for a provider, the option will print the provider's name followed by the next provider's name. This option is an alternative to having the Interim report tasked to the taskmanager. Only verified results will be printed.

This option is not part of the cumulative report and should not be charted.

The date chosen for this report is the collection date. If a test is ordered on one day and verified on the next, you have to select the order date to see the report.

The report prints site codes for tests.

You will be asked if you would like to print an address page. The address page prints on a separate page(s) at the end of the report and lists the performing lab name, address and site code.

ROUTINE: LRRD

NAME: LRRD BY MD

MENU TEXT: Interim reports for 1 provider (manual queue)

TYPE: run routine

DESCRIPTION: This option reports all verified results for one day for one provider.

The user will request the date and provider. This option will only print verified results. The date requested should be the date the lab work was collected.

This option is to be used for information only and should not be charted.

The report prints site codes for tests.

You will be asked if you would like to print an address page. The address page prints on a separate page(s) at the end of the report and lists the performing lab name, address and site code.

ROUTINE: SINGLE^LRRD

lr_0520_18n.txt

Lab name, address and site code.

This function is automatically run by the TaskManager.

This is the daily interim cumulative report.

ROUTINE: AIDQ^LRRP2

SCHEDULING RECOMMENDED: YES

***** Addendum D- LAB PACKAGE WILL NOT ALLOW SELECTION OF *****
***** TERMINATED USERS *****

Users are unable to choose a provider who has been terminated in file 200. Label P in routine LRWU1 has been modified to use the DIUSER flag to check for terminated users. A screen is also utilized which calls \$ACTIVE^XUSER to verify a provider is an active user. This subroutine checks to see if the TERMINATION DATE is less than today's date (DT). If it is the user is considered INACTIVE. It also checks to see if the user has actually entered a VERIFY code.

***** Addendum E- FILE SECURITY CHANGED ON AUTO INSTRUMENT *****
***** FILE *****

Six existing fields in the Auto Instrument file have had their WRITE access changed to "@". This is required for security purposes. To edit these fields requires the user to have FileMan Programmer's Access. The fields affected are:

PROGRAM (#2), DOWNLOAD ENTRY (#91), DOWNLOAD PROTOCOL ROUTINE (#92), FILE BUILD ENTRY (#93), FILE BUILD ROUTINE (#94) and PARAM 1 (#2) within CHEM TESTS multiple field (#30).

***** Addendum F- Unpopulated SCREEN field in file #62.5, *****
***** LAB DESCRIPTIONS *****

If the SCREEN field in the LAB DESCRIPTIONS (#62.5) file has not been populated, the LAB DESCRIPTION will NOT expand when it is used as a comment. There is an explanation of the various screens that can be used and their use in the Planning and Implementation Guide pages, 115-122.

***** Addendum G - Fixes/changes to current IHS Lab package *****
***** functionality *****

- A bug with the Electronic Signature (E-SIG) functionality occurred in certain circumstances when a number of tests were accessioned at the same time for a participating doctor. Some tests were overwritten and unavailable without manual intervention. The file which stored this information was re-designed to avoid this problem. There is a post routine conversion which converts the old structure to the new (POST^BLRPRE18)

Ir_0520_18n.txt

- References to CLINIC STOP codes. This field will be changed from numeric to alpha. Results from changes made by PIMS. Any use of the IEN with + will not work for all entries. Routines LRCAPPH and LRCAPPH2 were modified.
- A problem had been reported by a couple sites with default values for tests not showing up. Although this was reported it was a sporadic problem which could never be duplicated on ITSC development environments. This problem has NOT been reported by sites during alpha testing of patch 1018
- A Problem was reported that DOB did not display correctly when printing plain text labels. Fix was made to BLRLABLC and BLRLABLD.
- AIH reported a problem when resulting a VIRUS Micro. The error occurred in routine BLRALBM2. A fix was made to BLRALBM2.
- A regulatory change requires that the Entry Date, not the Order date be passed to PCC.