



Mental Health PCL-5 Update

YS_PCL5_UPDATE

INSTALLATION GUIDE

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Introduction

This patch releases the Posttraumatic Stress Disorder (PTSD) Checklist 5 (PCL-5) mental health instrument. This will make PCL-5 available for selection in MHA (Mental Health Assistant) application. The previous versions of PTSD checklists, PCL-C and PCL-M are inactivated with this patch. Nationally released Clinical Reminders and Reminder Dialogs that made use of PCL-C as a mental health finding are also updated to use PCL-5. These include:

Clinical Reminders

VA-PTSD REASSESSMENT (PCL)

Reminder Dialogs

VA-MH CPT 1 INITIAL
VA-MH CPT 2 MEANING SESSION
VA-MH CPT 3 ABC SHEET
VA-MH CPT 4 TRAUMA EVENT SESSION
VA-MH CPT 5 REWRITE EVENT
VA-MH CPT 6 CHALLENGING QUESTIONS
VA-MH CPT 7 PROBLEMATIC THINKING
VA-MH CPT 8 SAFETY
VA-MH CPT 9 TRUST
VA-MH CPT 10 POWER CONTROL
VA-MH CPT 11 ESTEEM
VA-MH CPT 12 FINAL
VA-MH CPT EARLY TERMINATION
VA-MH PEI 1 INITIAL
VA-MH PEI 2ND SESSION
VA-MH PEI 3RD SESSION
VA-MH PEI 4 IMAGINAL SESSIONS
VA-MH PEI 5 FINAL SESSION
VA-MH PEI 6 EARLY TERMINATION
VA-PTSD EVALUATION (PCL)
VA-PTSD SCREENING

Additionally, the patch provides an interim solution for the problem where instruments with complex scoring algorithms display inaccurate scores in Clinical Reminders and Health Summary. A filter is added that will prevent selection of these instruments in Clinical Reminders and Health Summary until a VistA based scoring algorithm can be deployed.

To include the changes to Mental Health, Clinical Reminders, and Health Summary, three patches are bundled together in a multi-package build:

YS*5.01*119	PCL-5 Update and Instrument Scoring
PXRM*2.0*62	PCL-5 Mental Health Instrument Update
GMTS*2.7*116	Correct List of Mental Health Instruments

Installation

This patch can be installed with users on the system, but it should be done during non-peak hours. Estimated Installation Time: 5 minutes

- 1. Retrieve the host file from one of the following locations using Secure File Transfer Protocol (SFTP). The file should be downloaded using the ASCII file type):**

Albany	fo-albany.med.va.gov
Hines	fo-hines.med.va.gov
Salt Lake City	fo-slc.med.va.gov

- 2. Install the patch first in a training or test account.**

Installing in a non-production environment will give you time to get familiar with new functionality. It will also allow you to see what changes might be necessary for locally developed clinical reminders and reminder dialogs (see post-installation).

- 3. Load the distribution.**

Select the Kernel Installation & Distribution System menu (XPD MAIN), then the Installation option, and then the option, LOAD a Distribution. Enter your directory name.KID at the Host File prompt.

Example

```
Select Installation Option: LOAD a Distribution
Enter a Host File: <your directory>YS_PCL5_UPDATE.KID
KIDS Distribution saved on
```

From the Installation menu, you may elect to use the following options:

- 4. Backup a Transport Global**

This option will create a backup message of any routines exported with the patch. It will NOT back up any other changes such as DDs or templates.

- 5. Compare Transport Global to Current System**

This option will allow you to view all changes that will be made when the patch is installed. It compares all components of the patch (routines, DDs, templates, etc.).

6. Install the build.

From the Installation menu on the Kernel Installation and Distribution System (KIDS) menu, run the option Install Package(s). Select the build YS_PCL5_UPDATE and proceed with the install. If you have problems with the installation, log a Remedy ticket and/or call the National Help Desk to report the problem.

```
Select Installation & Distribution System Option: Installation
Select Installation Option: INSTALL PACKAGE(S)
Select INSTALL NAME: YS_PCL5_UPDATE 1.0
```

Answer "NO" to the following prompts:

Want KIDS to INHIBIT LOGONs during install? NO// **NO**

Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO// **NO**

Installation Example

See [Appendix A](#).

7. Install File Print (optional)

Use the KIDS Install File Print option to print out the results of the installation process. You can select the multi-package build or any of the individual builds included in the multi-package build.

```
Select Utilities Option: Install File Print
Select INSTALL NAME: YS_PCL5_UPDATE 1.0
```

8. Build File Print (optional)

Use the KIDS Build File Print option to print out the build components.

```
Select Utilities Option: Build File Print
Select BUILD NAME: YS_PCL5_UPDATE 1.0
DEVICE: HOME//
```

9. Post-installation routines

After successful installation, the following init routines may be deleted:

```
PXRMP62E
PXRMP62I
```

Post-Install Set-up Instructions

1. Find usages of PCLC and PCLM in locally developed Clinical Reminders.

The installation of patch YS*5.01*119 will inactivate the PCLC and PCLM instruments. If either of these is used as a finding in locally developed clinical reminders, they will need to be changed to use PCL-5 as a finding instead. Use the “Finding Usage Report” option (PXRM FINDING USAGE REPORT) on the Reminder Reports menu to locate any usages of these inactivated instruments. See [Appendix B](#) for an example of running this report.

The report may reveal some usages of PCLC and PCLM in nationally released reminder dialogs. These have already been corrected with replacement dialog elements.

2. Find usages of PCLC and PCLM in Reminder Dialogs.

To find usages of PCLC and PCLM in reminder dialogs specifically, you may use the “Reminder Dialog Search Report” option (PXRM DIALOG SEARCH REPORT) on the Dialog Reports menu using the following steps:

When prompted “Search for coding system?” answer **NO**.

When prompted “Search for Finding Item(s) used in dialog component(s)?” answer **YES**.

When prompted for a list, enter **5 - MENTAL HEALTH**.

When prompted for ALL or SELECTED, answer **SELECTED**.

When prompted “Select MENTAL HEALTH:”, enter **PCLC** followed by **PCLM**.

When prompted “Search for specific Reminder Dialog component(s)?” answer **NO**.

When prompted “Search for Reminder Dialog by CPRS parameter(s)?” answer **NO**.

When prompted “Display match criteria on the report?” answer **YES**.

A list of dialogs that use PCLC or PCLM, if any, will be displayed. An example of this report is found in [Appendix C](#).

3. Modify findings to use PCL-5.

The reports may show some nationally released items. You only need to address the locally developed reminder definitions and reminder dialogs. Correct any locally defined reminders by changing the finding value from PCLC or PCLM to PCL-5.

Appendix A: Installation Example

Select Kernel Installation & Distribution System <INITIAL> Option: **IN**stallation

- 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

You have PENDING ALERTS

Enter "VA to jump to VIEW ALERTS option

Select Installation <INITIAL> Option: **L**oad a Distribution

Enter a Host File: <your directory>**Y**S_PCL5_UPDATE.KID

KIDS Distribution saved on Jan 13, 2016@14:23:46

Comment: PCL-5 Update Combined Build with YS*5.01*119, GMTS*2.7*116, PXR*2.0*62

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

YS_PCL5_UPDATE 1.0

YS*5.01*119

GMTS*2.7*116

PXR*2.0*62

Distribution OK!

Want to Continue with Load? YES// **Y**ES

Loading Distribution...

YS_PCL5_UPDATE 1.0

Build YS*5.01*119 has an Environmental Check Routine

Want to RUN the Environment Check Routine? YES//

YS*5.01*119

Will first run the Environment Check Routine, YS119ENV

GMTS*2.7*116

PXR*2.0*62

Use INSTALL NAME: YS_PCL5_UPDATE 1.0 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

You have PENDING ALERTS

Enter "VA to jump to VIEW ALERTS option

Select Installation <INITIAL> Option: **Install Package(s)**

Select INSTALL NAME: **YS_PCL5_UPDATE 1.0** 1/13/16@17:16:28

=> PCL-5 Update Combined Build with YS*5.01*119, GMTS*2.7*116, PXR*2.0*62

This Distribution was loaded on Jan 13, 2016@17:16:28 with header of

PCL-5 Update Combined Build with YS*5.01*119, GMTS*2.7*116, PXR*2.0*62 ;Created
on Jan 13, 2016@14:23:46

It consisted of the following Install(s):

YS_PCL5_UPDATE 1.0 YS*5.01*119 GMTS*2.7*116 PXR*2.0*62

Checking Install for Package YS_PCL5_UPDATE 1.0

Install Questions for YS_PCL5_UPDATE 1.0

Checking Install for Package YS*5.01*119

Install Questions for YS*5.01*119

Incoming Files:

601.71 MH TESTS AND SURVEYS (including data)

Note: You already have the 'MH TESTS AND SURVEYS' File.
I will OVERWRITE your data with mine.

Checking Install for Package GMTS*2.7*116

Install Questions for GMTS*2.7*116

Checking Install for Package PXR*2.0*62

Install Questions for PXR*2.0*62

Incoming Files:

811.8 REMINDER EXCHANGE (including data)

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

Want KIDS to INHIBIT LOGONs during the install? NO// NO

Want to DISABLE Scheduled Options, Menu Options, and Protocols? NO// NO

Enter the Device you want to print the Install messages.

You can queue the install by enter a 'Q' at the device prompt.
Enter a '^' to abort the install.

DEVICE: HOME// HOME PSEUDO-TERMINAL SLAVE

Install Started for YS_PCL5_UPDATE 1.0 :
Jan 13, 2016@17:19:35

Build Distribution Date: Jan 13, 2016

Installing Routines:..
Jan 13, 2016@17:19:35

Install Started for YS*5.01*119 :
Jan 13, 2016@17:19:35

Build Distribution Date: Jan 13, 2016

Installing Routines:.....
Jan 13, 2016@17:19:35

Installing Data Dictionaries: ..
Jan 13, 2016@17:19:36

Installing Data:
Jan 13, 2016@17:19:36

Running Post-Install Routine: POST^YS119PST.

Updating Routine file.....

Updating KIDS files.....

YS*5.01*119 Installed.
Jan 13, 2016@17:19:36

Not a production UCI

NO Install Message sent

Install Started for GMTS*2.7*116 :
Jan 13, 2016@17:19:36

Build Distribution Date: Jan 13, 2016

Installing Routines:..
Jan 13, 2016@17:19:36

Updating Routine file.....

Updating KIDS files.....

GMTS*2.7*116 Installed.

Jan 13, 2016@17:19:36

Not a production UCI

NO Install Message sent

Install Started for PXRMP*2.0*62 :
Jan 13, 2016@17:19:36

Build Distribution Date: Jan 13, 2016

Installing Routines: ...
Jan 13, 2016@17:19:36

Running Pre-Install Routine: PRE^PXRMP62I.

DISABLE options.

DISABLE protocols.

Installing Data Dictionaries: ..
Jan 13, 2016@17:19:36

Installing Data:
Jan 13, 2016@17:19:36

Running Post-Install Routine: POST^PXRMP62I.

ENABLE options.

ENABLE protocols.

There are 1 Reminder Exchange entries to be installed.

1. Installing Reminder Exchange entry PXRMP*2.0*62 PCL-5 INSTRUMENT

Updating Routine file.....

Updating KIDS files.....

PXRMP*2.0*62 Installed.
Jan 13, 2016@17:19:40

Not a production UCI

NO Install Message sent

Updating Routine file.....

Updating KIDS files.....

YS_PCL5_UPDATE 1.0 Installed.
Jan 13, 2016@17:19:40

No link to PACKAGE file

NO Install Message sent

Appendix B: Find Usage Example

Select Reminder Managers Menu <INITIAL> Option: RP Reminder Reports

D Reminders Due Report
DRU Reminders Due Report (User)
DRT User Report Templates
EPT Extract EPI Totals
EPF Extract EPI List by Finding and SSN
EQT Extract QUERI Totals
GEC GEC Referral Report
REV Review Date Report
FUR Finding Usage Report

You have PENDING ALERTS

Enter "VA to jump to VIEW ALERTS option

Select Reminder Reports <INITIAL> Option: FUR Finding Usage Report
Clinical Reminders Usage Report

Select from the following reminder findings (* signifies standardized):

- 1 - DRUG
- 2 - EDUCATION TOPICS
- 3 - EXAM
- 4 - HEALTH FACTOR
- 5 - IMMUNIZATION
- 6 - LABORATORY TEST
- 7 - MENTAL HEALTH
- 8 - MH TESTS AND SURVEYS
- 9 - ORDER DIALOG
- 10 - ORDERABLE ITEM
- 11 - RADIOLOGY PROCEDURE
- 12 - REMINDER COMPUTED FINDING
- 13 - REMINDER DEFINITION
- 14 - REMINDER LOCATION LIST
- 15 - REMINDER TAXONOMY
- 16 - REMINDER TERM
- 17 - SKIN TEST
- 18 - VA DRUG CLASS
- 19 - VA GENERIC
- 20 - VITAL MEASUREMENT
- 21 - VITAL TYPE
- 22 - WH NOTIFICATION PURPOSE

Enter your list for the report: (1-22): 7
Search for all or selected MENTAL HEALTHS?

Select one of the following:

- 1 ALL
- 2 SELECTED

Enter response: SELECTED// **SELECTED**
Select MENTAL HEALTH: **PCLC** PCLC
Select MENTAL HEALTH: **PCLM** PCLM
Select MENTAL HEALTH:
Browse or Print? B// Print
DEVICE: HOME// **HOME** PSEUDO-TERMINAL SLAVE

Clinical Reminders finding usage report.

The following MH TESTS AND SURVEYS(s) are used as follows:

=====
MH TESTS AND SURVEYS - PCLC (IEN=40)

Is used in the following Reminder Definition(s):

EVALUATION OF + PTSD SCREEN (IEN=918)
Finding number 3

BL PCLC NEEDED (IEN=959)
Finding number 3

Is used in the following Reminder Dialog(s):

Dialog result group PXR PCLC RESULT GROUP (IEN=3594), used in the
MH Test field

Dialog element VA-MH PCLC (IEN=3595), used in the
Finding Item field

Dialog element VA-MH CPT PCLC (IEN=3772), used in the
Finding Item field

Is used in the following Reminder Term(s):

VA-PTSD CHECKLIST (IEN=661)
Finding number 1

=====
MH TESTS AND SURVEYS - PCLM (IEN=41)

Is used in the following Reminder Definition(s):

EVALUATION OF + PTSD SCREEN (IEN=918)
Finding number 4

BL PCLC NEEDED (IEN=959)
Finding number 4

Is used in the following Reminder Dialog(s):

Dialog result group PXRМ PCLM RESULT GROUP (IEN=3555), used in the
MH Test field

Dialog element VA-MH PCLM (IEN=3558), used in the
Finding Item field

Appendix C: Dialog Search Example

Select Reminder Dialog Management <INITIAL> Option: **DR** Dialog Reports

OR Reminder Dialog Elements Orphan Report
ER Empty Reminder Dialog Report
ALL Check all active reminder dialog for invalid items
SEA Reminder Dialog Search Report
CH Check Reminder Dialog for invalid items

You have PENDING ALERTS

Enter "VA to jump to VIEW ALERTS option

Select Dialog Reports <INITIAL> Option: **SEA** Reminder Dialog Search Report

Search for coding system? N// **NO** 0

Search for Finding Item(s) used in dialog component(s)? N// **YES**

Select from the following reminder findings (* signifies standardized):

- 1 - EDUCATION TOPICS
- 2 - EXAM
- 3 - HEALTH FACTOR
- 4 - IMMUNIZATION
- 5 - MENTAL HEALTH
- 6 - ORDER DIALOG
- 7 - REMINDER TAXONOMY
- 8 - SKIN TEST
- 9 - VITAL TYPE
- 10 - WH NOTIFICATION PURPOSE

Enter your list for the report: (1-10): **5**

Search for all or selected MENTAL HEALTHS?

Select one of the following:

- 1 ALL
- 2 SELECTED

Enter response: SELECTED// **SELECTED**

Select MENTAL HEALTH: **PCLC** PCLC

Select MENTAL HEALTH: **PCLM** PCLM

Select MENTAL HEALTH:

Search for specific Reminder Dialog component(s)? N// **NO** 0

Search for Reminder Dialog by CPRS parameter(s)? N// **NO** 0

Display match criteria on the report? N// **YES**

No parent dialogs found.

Acronyms

The OI&T Master Glossary is available at

http://vaww.oed.wss.va.gov/process/Library/master_glossary/masterglossary.htm

Term	Definition
ASCII	American Standard Code for Information Interchange
CPT	Cognitive Processing Therapy
FTP	File Transfer Protocol
GMTS	Health Summary namespace
KIDS	Kernel Installation and Distribution System
MH	Mental Health namespace
MHA	Mental Health Assistant
PCLC	PTSD Checklist - Civilian
PCLM	PTSD Checklist - Military
PCL-5	PTSD Checklist (DSM-5)
PE	Prolonged Exposure Therapy
PEI	Prolonged Exposure Therapy (namespace)
PTSD	Post-Traumatic Stress Disorder
PXRM	Clinical Reminders namespace
VistA	Veterans Health Information System and Technology Architecture