

# RI Staff Credential Modifier Release Notes v2.0.144

Released April 19, 2023

Requires EchoVantage Version 3.31+

## Document History

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Date	Description	Author	Version
07/23/2021	Initial Release	Heather Sherwood	1.0.71
05/06/2022	Updated to return the correct highest rate staff modifier in all case EV-3695	Heather Sherwood	2.0.64
07/20/2022	Version bump for IHH/ACT changes - there were no functionality changes to the Staff Modifier Acorn	Heather Sherwood	2.0.83
09/23/2022	Updated to allow more than one credential to be reported if the rate associated with that credential has two modifiers defined.	Heather Sherwood	2.0.125
12/29/2022	Version bump due to changes to IHH/ACT	Heather Sherwood	2.0.132
02/23/2023	Version bump due to changes to IHH/ACT	Heather Sherwood	2.0.140
04/19/2023	Version bump due to changes to IHH/ACT	Heather Sherwood	2.0.144

## Overview

The Staff Credential Modifier is a Charge Processing customization that ensures the highest rate is selected for Charge Creation when a Staff has more than one active credential. This customization also ensures that the modifiers, up to two, for the credential corresponding to the highest rate are reported with the charge.

## Installing the Acorn

The install-ri-custom-billing-2.0.144.RELEASE.sql installation script creates the RI Staff Credential Modifier record in the AcornRegistrations table and updates the RIHealthHomes Acorn version in the Help>About page. The script also installs two custom billing records for the IHH/ACT customizations; details can be found in the RI IHH/ACT Acorn Release Notes.

## Configuring the Application

### Configuration > Services/Payers > Payers > Processing

On the Processing tab of the appropriate Payer(s), select the RI-Staff-Credential-Modifier Acorn from the Acorns drop-down list.

The screenshot shows the 'Processing' tab of the configuration interface. The 'Acorns' dropdown menu is open, displaying 'RI Staff Credential Modifier' as the selected option, indicated by a red arrow. The interface includes sections for 'Credentials', 'Diagnoses', and 'Other', each with a '+ ADD BILLABLE' button. The 'Other' section has several checkboxes: 'Bill for Supervising Staff' (unchecked), 'Use Supervisor's Rate' (unchecked), 'Contractual Adjustments Waterfall to the Next Payer(s)' (checked), and 'Allow Service Bundling' (checked). At the bottom, there are 'CANCEL' and 'SAVE' buttons.

### Configuration > Services/Payers > Payers > Rates

For the Acorn to function correctly, both Staff Modifiers and Credentialed Rates must be specified on the Payers > Rates tab. Add Contracted Rates by Credential in the Payer Rates section.

PROFILE COMMUNICATIONS PROCESSING **RATES** BILLING METHODS PAYER MAPPINGS ELIGIBILITY POS MAPPINGS

Service Definitions

99213 Eval & Management DOCACT  
No Default

90791 5 Year Assessment MH  
Default Rate

90791 5 Year Assessment MH ACT  
No Default

90791 Assessment  
**Payer Rate**

90791 Assessment DOC  
Payer Rate

Payer Rates \*

Credential	Base Rate *	Contracted Rate *	Start Date	End Date
CDP - Chemical Dependency Profession	\$ 349.00	\$ 134.59		
LCDCS - LICENSED CHEMICAL DEPND ...	\$ 349.00	\$ 134.59		
LCDP - LICENSED CHEMICAL DEPENDE...	\$ 349.00	\$ 134.59		
LCMHC - LICENSED MENTAL HEALTH ...	\$ 349.00	\$ 134.59		
LCSW - LICENSED CLINICAL SOCIAL W...	\$ 349.00	\$ 134.59		
LICSW - LICENSED INDEPENDENT CLIN...	\$ 349.00	\$ 134.59		
LMFT - LICENSED MARRIAGE & FAMILY...	\$ 349.00	\$ 134.59		
PCNS - Psychiatric Clinical Nurse Speci...	\$ 349.00	\$ 147.35		
RN - RN	\$ 349.00	\$ 134.59		
RNCS - Registered Nurse Clinical Speci...	\$ 349.00	\$ 147.35		

Add Staff Modifiers by Credential in the Staff Modifiers section, located after the Procedure Modifiers.

PROFILE COMMUNICATIONS PROCESSING **RATES** BILLING METHODS PAYER MAPPINGS ELIGIBILITY POS MAPPINGS

Service Definitions

99213 Eval & Management DOCACT  
No Default

90791 5 Year Assessment MH  
Default Rate

90791 5 Year Assessment MH ACT  
No Default

90791 Assessment  
**Payer Rate**

90791 Assessment DOC  
Payer Rate

Procedure Modifiers

+ ADD PROCEDURE MODIFIER

**Staff Modifiers**

Credential *	Modifier *	Position *
LCSW - LICENSED CLINICAL SOCIAL WORKE	AJ	1
LICSW - LICENSED INDEPENDENT CLINCAL S	AJ	1
LCDP - LICENSED CHEMICAL DEPENDENCY P	HN	1
RN - RN	TD	1
CDP - Chemical Dependency Profession	HN	1
RNCS - Registered Nurse Clinical Specialist	SA	1

+ ADD STAFF MODIFIER

VIEW CHARGE CALCULATIONS + ADD CANCEL SAVE

Configuration for the RI Staff Credential Modifier Acorn is complete.

## Processing Services

Follow your agency's typical workflow for creating and processing Services. The Acorn's custom logic is triggered when a Create Charges job is processed for a Payer with the RI Staff Credential Modifier Acorn selected in Payers > Processing.

- If the Service Staff has multiple active credentials with different Rates defined, the charge is created using the credential with the highest Rate, and the modifier(s) defined for that credential are reported.
- The Staff modifiers are reported in the same order as the "Position" assigned to it on the Service Definition or Payer Rates screen.
- If the Contracted Rate is the same for multiple credentials, one is chosen at random. Again, the modifiers for the selected credential are reported.
- If the Service Staff does not have multiple active credentials, no special processing takes place.
- The Staff Modifier Credential reporting does not apply to IHH or ACT Services.
- Procedure Modifiers are not affected.

### Example 1 - A Single Credential is Reported

The Services below are provided by Joe Staff and Kate Staff. This is the same Service used in the Credentialed Rates and Staff Modifier examples above. For this example, the following is also true.

- Kate Staff has active RNCS (Rate of \$147.35, Modifier of SA) and LCSW (Rate of \$134.59, Modifier of AJ) credentials.
- Joe Staff has active LCSW (Rate of \$134.59, Modifier of AJ) and LCDP (Rate of \$134.59, Modifier of HN) credentials.
- The Payer Rate is configured as a Flat Rate with a single fixed Unit.

Unprocessed Services » Create Charges

CREATE HISTORY ERRORS

Start Date  End Date  Client  Staff  Supervisor  Defined Filter  Status

<input type="checkbox"/>	Date	Time	Status	Client	Staff	Service Code	Program	Location	Activity
<input type="checkbox"/>	07/16/2021	11:00 AM	Ready	288689 test , client	JS123 Staff, Joe	ASMNT	AGOP	WASH	ASMNT
<input type="checkbox"/>	07/15/2021	9:00 AM	Ready	288689 test , client	KS123 Staff, Kate	ASMNT	AGOP	WASH	ASMNT

When the *Unprocessed Services > Create Charges* job is run, the following Charges are created.

Details

Service Date	Client	Duration/Units	Payer	Procedure Code	Billed Units	Charge Amount	Balance
07/15/2021	288689 test , client	60 min	BCBS-RI	90791 - SA	1	\$ 349.00	\$ 147.35
07/16/2021	288689 test , client	60 min	BCBS-RI	90791 - AJ	1	\$ 349.00	\$ 134.59

- The 07/15/2021 Charge is for \$147.35 with an SA Staff Modifier. The Rate and Modifier are for Kate's RNCS credential which is the greater of her two Credentialed Rates.
- The 07/16/2021 Charge is for \$134.59 with an AJ Staff Modifier. The Rate for both of Joe's credentials are the same, therefore the Acorn chose one and reported just the associated Staff Modifier.

### Example 2 - Two Credential Modifiers are Reported

The following service is provided by a staff with the PCNS credential.

Start Date  End Date  Client  Staff  Supervisor  Defined Filter  Status

MARK READY  DELETE

<input checked="" type="checkbox"/>	Status	Date	Client	Staff	Service Code	Program
<input checked="" type="checkbox"/>	Ready	09/02/2022 2:00 PM 90 min	290134 Client, Newtest	1095 Staff, PCNS	PSYCHEVAL	CSP

The Rates defined for this Service Definition and Payer are as follows.

MEDICAID-ADLT (MEDICAID-ADLT) NEW VERSION ▾

Payer Rates \*

Credential	Base Rate *	Expected Rate *	Start Date	End Date
MD - Medical Doctor	\$ 606.00	\$ 294.35	<input type="text"/>	<input type="text"/>
PCNS - Psychiatric Clinical Nurse S...	\$ 606.00	\$ 250.20	<input type="text"/>	<input type="text"/>

+ ADD PAYER RATE

Billing Codes

Billing Code \*

Revenue Code  Exclude Billing Code and Modifiers

Value Code  Value Code Amount

Procedure Modifiers

+ ADD PROCEDURE MODIFIER

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Staff Modifiers

Credential *	Modifier *	Position *	
PCNS - Psychiatric Clinical Nurse Specialist <span style="float: right;">x</span>	TF	1	
PCNS - Psychiatric Clinical Nurse Specialist <span style="float: right;">x</span>	TD	2	

+ ADD STAFF MODIFIER

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COPY RATE TO OTHER PAYERS
 DELETE 
CANCEL
SAVE

When the Create Charges job is run from *Fiscal Overview > Unprocessed Services > Create*, the Acorn creates the charge using the rate for the PCNS credential, \$250.20 and attaches the two Staff Modifiers for the PCNS credential, *TF* and *TD*. These modifiers maintain the *Position* order as defined on the Rates screen.

Unprocessed Services » Create Charges X

CREATE HISTORY ERRORS

← Job Details - 09/22/2022 heather.sherwood - PCNS Staff

DOWNLOAD CSV

	Service Date	Client	Duration/Units	Payer	Procedure Code	Billed Units	Charge	Balance	Message
Start Date	09/02/2022	290134 Client, ...	90 min	MEDICAID-ADLT	90792 - TF, TD	1	\$ 606.00	\$ 250.20	
End Date									

After the *Create Charges* job is finalized, the Active Charge can be included in a *Fiscal Overview > Unbilled Charges > Creates Bills* job, following the typical Fiscal Overview billing process.

## Bug Fixes

Ticket Number	Case Number	Description
EV-3695	12576	An issue was reported where the Acorn did not always return the correct modifier, and in some cases, returned a modifier when there should not have been one. The issues were corrected and now the Acorn correctly reports the staff modifier associated with the highest (credentialed) rate, or no modifier if the highest rate does not have a modifier associated with it.