

# Fixit rules documentation details

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3:32 PM

This document provides details on the logic used by each of the fixit rules

<u>fixit_nb</u> r	<u>Fixit_grp</u>	<u>fixit_name</u>	<u>fixit_desc</u>	<u>Technical notes</u>
0001	Demographics	Invalid characters in patient name	Name should not contain any punctuation or numbers - only letters	<ul style="list-style-type: none"> <li>Checks person.first_name and person.last_name for any person with either an appt or an encounter in last 30 days</li> <li>Neither field should have a digit (0-9) or a comma or period in it</li> <li>20140127: added apostrophe to invalid chars list</li> </ul>
0002	Appointments	Future appts with 2 (person) resources	Only 1 provider should be associated with each appt	<ul style="list-style-type: none"> <li>Looks for future appointments that are not deleted, rescheduled or cancelled that have 2 or more person-type resources attached to them</li> </ul>
0003	EPM config	Race name from master file not matching CHDP config table		<ul style="list-style-type: none"> <li>Visible (not hidden) value in the race drop down field is not configured in the CHDP drop down</li> <li>Mstr_lists.mstr_list_item_desc should be configured in chdp_race_expop_</li> </ul>
0004	Charges	Voided charge with open transactions	All transactions on voided charges need to have offsetting transactions to balance to zero	<ul style="list-style-type: none"> <li>Voided charge is any record in charge table where link_id field is not null</li> <li>Sum of the adj_amt values in the trans_detail table for txns linked to that charge should be 0</li> </ul>
0005	Charges	Unbilled charge missing required diagnosis code	Missing ICD based on claim edit 117	
0006	EPM config	Duplicate active payer names		Undeleted payers linked to same practice with the same name
0007	Demographics	Invalid characters in patient address	Address should not contain any punctuation or numbers - only letters	
0008	EPM Config	Plan + aid code mapped to more than 1 payer	For the monthly eligibility file from CHCN, the plan and aid code must be mapped to a unique payer	Plan and aid codes are mapped on the CHCN Eligibility Data Mgmt practice template
0009	EPM config	SIM with no department		<p>Only looks at undeleted SIMs with current effective date</p> <p>Only SIMs that are attached to a charge (void or non-void)</p>
0010	Charges	Missing primary ICD	Unbilled non void charges with no primary diagnosis code	
0011	EPM config	SIMs sharing CPT codes	SIMs that have the same CPT as other SIMs	
0012	EPM config	Category missing meta data	Any schedule category (categories table) row that does not have a 'yes' or 'no' value for the working, seeing patients, and appts ok indicators	Use the CHCN Category Meta Info practice template to manage meta info
0013	Charges	FPACT encounter with non-void charges but no S code dx in the encounter diagnoses	Encounter with unbilled, non-void charges with a FPACT payer on the encounter with no S code in encounter_diags table	<p>Use CHCN Payer Meta Info practice template to identify FPACT payers</p> <p>See #31 for similar rule that looks at charge diagnoses</p>
0014	Charges	Charge rendering provider different from encounter rendering	Rendering on unbilled non-zero charge different from encounter rendering	
0015	Charges	Charge location different from encounter location	Location on unbilled non-zero charge different from encounter location	
0016	Charges	Duplicate encounters	Same patient, date, location and primary payer,	See also # 36 for narrower version

			not in history, w/ non-zero, non-void chgs	
0017	Charges	CPT not appropriate for patient gender	Based on claim edit 124	
0018	Charges	ICD not appropriate for patient gender	Based on claim edit 125	
0019	Appointments	Encounter with charges not linked to appointment	Enc with charges and no linked appt where an appt for same day & pat exists <ul style="list-style-type: none"> <li>Excludes encounters with status of H (history)</li> </ul>	
0020	Schedule	Resource with incomplete schedule	Resource with a schedule not completed for all 24 hours of day	Source table: chcn_ccb_slot_data_ep_
0021	Schedule	Resource schedule slot with no location	Resource with a schedule slot but no location <ul style="list-style-type: none"> <li>Lists the schedule template</li> <li>Only for future days</li> </ul>	Source table: chcn_ccb_slot_data_ep_
0022	Schedule	Provider scheduled for 2 different working slots at same time	Provider with multiple associated resources has schedule conflict for future working slots	Ignores any slots for today or earlier
0023	Appointments	Duplicate appointments	Person with multiple future appts with same date, location and event	
0024	EPM config	Patient with incorrect default cob on insurance	Any patient where the minimum def_cob value on person_payer > 1	
0025	Charges	Total narratives on encounter charges exceed 80 chars	Only looks at non-void, non-history charges with amount <> 0	
0026	EPM config	Provider with NG license not credentialed at CHCN		Have to be running the data process to import CHCN credential info
0027	EPM config	Provider not in meta data template	Excludes deleted providers	
0028	EPM config	Payer not in meta data template	Excludes deleted payers	
0029	EPM config	Location not in meta data template	Excludes deleted locations	
0030	Appointments	Future appts in next 7 days with no active insurance for established patient	Patients with MRNs only	
0031	Charges	Family Pact encounter with no S code diagnosis on any of the charges	Encounter with unbilled, non-void charges with a FPACT payer on the encounter with no S code on any of the charges	Use CHCN Payer Meta Info practice template to identify FPACT payers  See #13 for similar rule that looks at encounter diagnoses
0032	Charges	Charge missing required associated CPT	Missing CPT based on claim edit 121	
0033	EPM Config	Kept appts pref not set to strikethrough		Only for undeleted users who have logged on within 45 days
0034	Orders	Lab order in pending status	Any lab order that is ordered but still in pending status	Any record in lab_nor table with test_status = 'Pending' and ngn_status = 'Ordered'
0035	Orders	Lab order in sent failed status	Any lab order that is ordered but still in sent status	Any record in lab_nor table with test_status = 'Sent Failed' and ngn_status = 'Ordered'
0036	Charges	Duplicate patients 2	Same patient, date, location, primary payer and rendering provider, not in history, w/ non-zero, non-void chgs	See also #0016 for less restrictive version
0037	EPM config	Person Nbr too short	Any person record where person nbr less than 12 chars	
0038	EPM Config	Resource not in meta data template	Excludes deleted resources	
0039	EPM Config	Resource with no group 1 info in the meta info template	Excludes deleted resources	More specific than #38 - don't enable 38 if this rule is enabled
0040	EPM Config	Provider with no group 1 info in the meta info template	Excludes deleted providers	More specific than #27 - don't enable 27 if this rule is enabled

0041	Appointments	Kept appointments no charges	Only for appts in last 2 weeks that aren't deleted, cancelled or rescheduled that have no non-void charges or charges waiting to be imported from EHR	Intended to mimic the NG canned report
0042	Demographics	Person with blank top contact info	Only for persons with an encounter in last 30 days or future appt	Uses person.contact_seq to determine which contact is the top; if blank, uses home phone as default
0043	Demographics	PCP name out of synch with PCP ID	In person demographics, the PCP name doesn't synch with the PCP ID	The PCP ID in person table links to a different provider name in the provider_mstr table than the PCP name in the person table