## All Provider Report (APR)

The All Providers Report (APR) is is created from an event stream describing Provider Actions on the virtual platform. Below are the fields in the report as well as a description of the possible values for the action field.

Field	Data Type	Description
id	GUID	Unique ID for the event
Visit_id	GUID	foreign key to Visit table, AVR
Provider_ID	GUID	Unique ID for the provider that is the subject of the event
Provider_email	email	Email for the provider that is the subject of the event
provider_name	text	Name of the provider that is the subject of the event
Provider_first_name	text	First name of the provider that is the subject of the event
provider_last_name	text	Last name of the provider that is the subject of the event
provider_credentials	text	Credentials for the provider that is the subject of the event
action	text	The action being taken by the actor, upon the subject provider (see below)
actor_id	GUID	Unique ID for the user taking the action
actor_email	email	Email of the user taking the action
actor_first_name	text	First name of the user taking the action
actor_last_name	text	Last name of the user taking the action
timestamp	date/time	Timestamp when the action took place
previous_value	text	Previous value of an updated field
updated_value	text	New value of an updated field

Action	Business Logic	Updated Fields
assigned	Provider is assigned to a visit	All

assignment_method	Change the provider assignment method	All
create_provider	Create a provider record	Provider_ID, Provider_email, provider_name, Provider_first_name, provider_last_name
credentials	Provider credentials are changed	provider_credentials
end_and_transfer_from	The visit is transferred from one provider to another within a session	
end_and_transfer_to	The visit is transferred to one provider from another within a session	
end_and_unassign	Provider is unassigned from a visit while in a session	
endvisit	The visit is ended by the current provider	All
insession	Provider is in the session	All
transfer_from	The visit is transferred from one provider to another	All
transfer_to	The visit is transferred to one provider from another	
unassigned	Provider is unassigned from a visit (but not within a session)	All