

July 17, 2009

Dear *CareWebQI*® Clients and Strategic Alliance Partners:

The upcoming release of *CareWebQI* Version 1.9 will contain an updated Application Programming Interface (API). The API update is backwards-compatible and will not impact existing interfaces. The update includes optional fields added to the API call for Documentation Request and configurable options for the Episode Summary Request.

API Call for Documentation Request

The following are behavioral changes to the API posting data:

Field Name	Description	Required
*episodeRequested Admit Date (new field)	The proposed future admit date for preauthorizations, when the patient has not actually been admitted.	No, defaults to the current date if no date is passed.
*EpisodeAdmitDate	The actual admit date for the episode.	The episode admit date is required to document a progression. This date cannot be changed after a progression has been started.
facilityID	The identifier of the facility that is attached to the episode.	Required for multifacility license only. Otherwise, not required.
facilityName	The name of the facility attached to the episode.	This value is required if the facility was not previously created in the system or if the client has a multifacility license.

* Requested vs. Actual (Episode) Admit Date:

- If no actual episodeAdmitDate is provided through the interface, *CareWebQI* automatically populates the new progression's actual admit date with the episodeRequestedAdmitDate. The user is notified about the date substitution and asked to verify it before starting a progression.



- If the admit date in your vendor MMS changes *after* the care date progression has been started in *CareWebQI*, the change is ignored and the episode opens with a warning message that the admit date cannot be changed once the progression has started. Previously, *CareWebQI* displayed a data exception error message and would not allow the episode to be reopened.

Configurable Episode Summary Options

The following options are configurable by the client administrator from within the *CareWebQI* v.1.9 Configuration Administration page and affect how the episode data is displayed in the Episode Summary.

Setting	Description
Display Patient Demographic Data	Patient and episode header information.
Display Only Selected Indications	Selected guideline indications as appropriate for the patient and episode.
Display Only Selected Recovery Milestones	Selected Recovery Milestones for the episode. Recovery Milestones are the observable or measurable criteria that aid in the decision about whether the patient has clinically "graduated" from a guideline day. They are denoted in bold text in the ORG/OTG. Selected Care Day elements are also included.
Display Potentially Avoidable Variances	Potentially avoidable days are additional hospital days attributed to hospital, physician, patient, family, or societal issues.
Display Medically Necessary Variances	Medically necessary variances are additional hospital days attributed to clinical conditions, complications, and comorbidities.
Display "Does Not Apply" Variances	"Does not apply" days reflect changes in the number of hospital days that are not considered either medically necessary or potentially avoidable.
Display Optimal Variances	This is an unused variance type that is available for customized variances. It is intended to describe variance reasons considered to be positive in nature.
Display Notes	Free text notes associated with the episode.
Display Oldest Progression First	Progression data displayed in chronological order.
Display Episode Pend/Route History	The pend and routing history associated with episode work queue (applies to the Work Flow license only).
Display Episode Tasks	The tasks associated with an episode (applies to the Work Flow license only).
Display Delta Episode Summary in API	The change in episode data only. Historical episode data is not passed using the interface.

API Call for Episode Summary Request

The following updates have been added to the API output data.

Setting	Type	Description	Required
*ResultTransform	EpisodeSummaryHtml.xslt	The XSL transform to apply to the result in HTML format. Honors the episode summary configuration settings. If this is not specified, the raw XML message is sent.	No
	EpisodeSummaryText.xslt	The XSL transform to apply to the result in text format. Honors the episode summary configuration settings. If this is not specified, the raw XML message is sent.	No

* The current XSLT transforms are still available, although they do not honor the episode summary configuration settings.

- EpisodeSummaryReport1.xslt (old HTML format)
- EpisodeSummaryReport2.xslt (old HTML format)

Available Documentation

The updated API Developer's Guide will include:

- Configuration recommendations for migrating from a standalone installation to an integrated environment.
- Complete data elements export list.

Thank you for using the *CareWebQI* software. If you have any questions regarding the new API, please contact Milliman Care Guidelines Technical Support.

Telephone: +1 206.381.8100
Fax: +1 206.464.7813
Toll free: 888.464.4746 Option 1 (U.S. only)
Email: <http://www.careguidelines.com/contactus>
Website: www.careguidelines.com