



TCS and Hosted Collection Pages Services, Batch Status, and Transaction Details

Service	Use	Batch or Transaction Status
TCS Single	Send single ACH or Plastic Card transactions to Pay.gov. Pay.gov processes the collection request, forwards collection information to the appropriate settlement provider, and then responds with the collection results. ACH transactions are settled according to the processor's schedule. Plastic card transactions are authorized for payment at the time they are submitted to Pay.gov,	Transaction Details: <ul style="list-style-type: none">• Transaction details are included in the TCS Single response.• Optionally, on an ad hoc basis, you can use the TCS Single Item Query or TCS Multiple Item Query web service to retrieve additional information not returned in the TCS Single response.
TCS Batch	Send a batch of ACH or Plastic Card collection transactions in a single transmission to Pay.gov for offline processing. Best suited for large volumes of transactions that do not require immediate processing and response.	Batch Status: <ul style="list-style-type: none">• Use the TCS Batch Results web service to confirm that a batch and its individual transactions were successfully submitted for processing. This helps avoid transmitting duplicates. The service only identifies if Pay.gov was able to submit the transactions for collection. Transaction Details: <ul style="list-style-type: none">• Optionally, on an ad hoc basis, you can use the TCS Single Item Query or TCS Multiple Item Query web service to retrieve additional information not returned in the TCS Batch response.



Service	Use	Batch or Transaction Status
Hosted Collection Pages	HCP splits a transaction into two parts, Customers enter required information on an agency's website and then are redirected to Pay.gov where they make the payment.	Transaction Details: <ul style="list-style-type: none"> The service's completeOnlineCollectionWithDetails or the getDetails request messages return transaction details. Optionally, on an ad hoc basis, you can use the TCS Single Item Query or TCS Multiple Item Query web service to retrieve additional information not returned in the message response.

Query	Use
TCS Single Item Query	Query Pay.gov on an ad hoc basis for the details and results of a single previously submitted transaction. It is best used for one-time queries to retrieve additional details about transactions submitted via the TCS Single, TCS Multiple Item, and Hosted Collection Pages services. Agencies needing to repeatedly query large numbers of transactions should investigate Pay.gov's activity file functionality. See the <i>Agency Guide to the Reporting Service</i> for details.
TCS Multiple Item Query	Query Pay.gov on an ad hoc basis for the results of one or more collections transactions that occurred during a specified twenty-four-hour window. It is best used for one-time queries to retrieve the status and additional details for transactions submitted via the TCS Single or TCS Multiple Item web services. Agencies needing a daily transaction report involving large numbers of transactions should investigate Pay.gov's activity file functionality. See the <i>Agency Guide to the Reporting Service</i> for details.

Related Documents: More information about each service is available in the *Pay.gov Web Services Technical Overview* at <https://qa.pay.gov/agencydocs/>. Programmers and technical support staff should also request the *Web Service Data Elements and Types, Return Codes and Country Codes* reference and the technical reference for the web service implemented.