

Amazon Mechanical Turk

Version 2008-05-09

Quick Reference Card

Parameter types are strings unless otherwise noted. All parameters that contain “Id” require a valid ID. All parameters that contain “seconds” are of type non-negative integer. Boolean values are “true” or “false.” All operations use the *Operation* parameter. Parentheses contain either constraints or data types. “DG” stands for the *Amazon Mechanical Turk Service Developer Guide API Reference*.

Operation	Required Parameters	Optional Parameters
ApproveAssignment	AssignmentId	RequesterFeedback
AssignQualification	QualificationTypeId WorkerId	IntegerValue (Integer) SendNotification (Boolean)
BlockWorker	Reason WorkerId	
ChangeHITTypeOfHIT	HITId HITTypeId	
CreateHIT	AssignmentDurationInSeconds (if HITTypeId is not given) Description (if HITTypeId is not given) HITTypeId LifetimeInSeconds Question (QuestionForm ExternalQuestion) Reward (if no HITTypeId given) Title (if no HITTypeId given)	AutoApprovalDelayInSeconds Keywords MaxAssignments (positive Integer) QualificationRequirement (Qualification) RequesterAnnotation
CreateQualificationType	Description Name QualificationTypeStatus (Active Inactive)	AnswerKey (AnswerKey) AutoGranted (Boolean) AutoGrantedValue (Integer) Keywords RetryDelayInSeconds Test (QuestionForm) TestDurationInSeconds
DisableHIT	HITId	
DisposeHIT	HITId	
DisposeQualificationType	QualificationTypeId	
ExtendHIT	HITId MaxAssignmentsIncrement (positive Integer)	ExpirationIncrementInSeconds
ForceExpireHIT	HITId	
GetAccountBalance	--	--
GetAssignmentsForHIT	HITId	AssignmentStatus (Approved Rejected Submitted) PageNumber (positive Integer) PageSize (positive Integer) SortProperty (AcceptTime AssignmentStatus SubmitTime) SortDirection (Ascending Descending)
GetBonusPayments		AssignmentId HITId PageNumber (positive Integer) PageSize (positive Integer)
GetFileUploadURL	AssignmentId QuestionIdentifier	
GetHIT	HITId	
GetHITsForQualificationType	QualificationTypeId	PageNumber (positive Integer) PageSize (positive Integer)
GetQualificationsForQualificationType	QualificationTypeId	PageNumber (positive Integer) PageSize (positive Integer) Status (Granted Revoked)
GetQualificationRequests		PageNumber (positive Integer) PageSize (positive Integer) QualificationTypeId SortProperty (QualificationTypeId SubmitTime) SortDirection (Ascending Descending)
GetQualificationScore	QualificationTypeId SubjectId	
GetQualificationType	QualificationTypeId	
GetRequesterStatistic	Statistic (see DG) TimePeriod (LifeToDate OneDay SevenDays ThirtyDays)	Count (positive Integer)

Operation	Required Parameters	Optional Parameters
GetReviewableHITS		HITTypeId PageNumber (positive Integer) PageSize (positive Integer) SortProperty (QualificationTypeId SubmitTime) SortDirection (Ascending Descending) Status (Reviewable Reviewing)
GetWorkerAcceptLimit	LimitGroupId LimitGroupType (HIT Type Default)	
GrantBonus	AssignmentId BonusAmount (Price) Reason WorkId	
GrantQualification	QualificationRequestId	IntegerValue
Help	About (operation or response group name) HelpType (Operation ResponseGroup)	
NotifyWorkers	MessageText Subject WorkerId	
RegisterHITType	AssignmentDurationInSeconds Description Reward Title	AutoApprovalDelayInSeconds Keywords QualificationRequirement (Qualification)
RejectAssignment	AssignmentId	RequesterFeedback
RejectQualificationRequest	QualificationRequestId	Reason
RevokeQualification	QualificationTypeId SubjectId	Reason
SearchHITS		PageNumber (positive Integer) PageSize (positive Integer) SortProperty (QualificationTypeId SubmitTime) SortDirection (Ascending Descending)
SearchQualificationTypes	MustBeRequestable (Boolean)	MustBeOwnedByCaller (Boolean) PageNumber (positive Integer) PageSize (positive Integer) Query SortProperty (QualificationTypeId SubmitTime) SortDirection (Ascending Descending)
SendTestEventNotification	Notification (Notification) TestEventType (see DG)	
SetHITAsReviewing	HITId	Revert (Boolean)
SetHITTypeNotification	HITTypeId	Active (Boolean) Notification (Notification)
SetWorkerAcceptLimit	LimitGroupId (when LimitGroupType is HIT Type) LimitGroupType (HIT Type Default) MaxWorkerAcceptLimit (positive Integer)	
UnblockWorker	WorkerId	Reason
UpdateQualificationScore	IntegerValue QualificationTypeId SubjectId	
UpdateQualificationType	QualificationTypeId	AnswerKey (AnswerKey) AutoGranted (Boolean) AutoGrantedValue (Integer) Description QualificationTypeStatus (Active Inactive) RetryDelayInSeconds Test (QuestionForm) TestDurationInSeconds