

API / SentMessage

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Entity Description:

SentMessage captures the metric information on the message that was sent to recipients and displays the metrics in the **PoliteMail -> Results -> Messages** section.

Properties

Name	Description	Type	Additional Information
ID		Int32	
Subject		String	
SentDate		DateTime	
OwnerID		Int32	
SendMode		Inr32	
ChracterCount		Double	
ParagraphCount		Double	
SentenceCount		Double	
SentencesPerParagraph		Double	
WordCount		Double	
WordsPerMinute		Int32	
WordsPerSentence		Double	
CharactersPerWord		Double	
PassiveSentences		Double	
ReadingEase		Double	
GradeLevel		Double	
Importance		Int32	
Sensitivity		Double	
ImageCount		Int32	
ImageArea		Int32	
ImageAreaPerMinute		Int32	
SentVia		Boolean	
RecipientCount		Int32	
IsCampaignMember		Boolean	
AggregateSendCount		Double	
AvgReadTime		Double	
AvgReadTimeDesktop		Double	
AvgReadTimeMobile		Double	
ClickCount		Double	
DesktopClicks		Double	
DesktopOpens		Double	
Devices		Double	
EngagedReads		Double	

EngagementRate	Double
FirstSentDate	DateTime
Forwards	Double
From	String
Ignored	Double
Interactions	Double
LinksClicked	Double
LinksSent	Double
Messages	Double
MobileOpens	Double
MobileClicks	Double
MobileUnique	Double
MostRecentOpenDate	DateTime
MultipleOpens	Double
MultipleResponses	Double
MultipleClicks	Double
MultipleReads	Double
NewOpens	Double
NonUniqueClicks	Double
NonUniqueOpens	Double
Oof	Double
OpenCount	Double
OptOuts	Double
OptIns	Double
ReadCount	Double
ReadRate	Double
Recipients	Double
Replies	Double

Entity Statement

Creating a SentMessage

Request

v4.x: POST /ssv3/odata/SentMessages

v5.0+: POST /api/odata/SentMessages

Content-Type

application/json

Request body

```

{
  "ID":"0","Subject":"Example Subject",
  "SentDate":"2014-12-20T11:00:06.155Z","OwnerID":"0","SendMode":
  "0","CharacterCount":"0","ParagraphCount":"0","SentenceCount":"0",
  "SentencesPerParagraph":"0","WordCount":"0","WordsPerMinute":"0",
  "WordsPerSentence":"0","CharactersPerWord":"0","PassiveSentences":
  "0","ReadingEase":"0","GradeLevel":"0","Importance":"0","Sensitivity":
  "0","ImageCount":"0","ImageArea":"0","ImageAreaPerMinute":"0",
  "SentVia":false,"RecipientCount":"0","IsCampaignMember":false,
  "AggregateSendCount":"0","AvgReadTime":"0","AvgReadTimeMobile":
  "0","AvgReadTimeDesktop":"0","ClickCount":"0","DesktopClicks":"0",
  "DesktopOpens":"0","Devices":"0","EngagedReads":"0",
  "EngagementRate":"0","FirstSentDate":"2014-12-20T11:00:06.155Z",
  "Forwards":"0","From":"Example Email","Ignored":"0","Interactions":
  "0","LinksClicked":"0","LinksSent":"0","Messages":"0","MobileOpens":
  "0","MobileClicks":"0","MobileUnique":"0",
  "MostRecentOpenDate":"2014-12-21T17:48:26.155Z",
  "MultipleOpens":"0","MultipleResponses":"0","MultipleClicks":"0",
  "MultipleReads":"0","NewOpens":"0","NonUniqueClicks":"0","NonUniqueOpens":
  "0","Oof":"0","OpenCount":"0","OptOuts":"0","OptIns":"0","ReadCount":
  "0","ReadRate":"0","Recipients":"0","Replies":"0"
}

```

Response body

```

{
  "ID":1,"Subject":"Example Subject",
  "SentDate":"2014-12-21T12:00:00.000Z","OwnerID":
  0,"SendMode":0,"CharacterCount":0,"ParagraphCount":0,"SentenceCount":
  0,"SentencesPerParagraph":0,"WordCount":0,"WordsPerMinute":0,
  "WordsPerSentence":0,"CharactersPerWord":0,"PassiveSentences":0,
  "ReadingEase":0,"GradeLevel":0,"Importance":0,"Sensitivity":0,
  "ImageCount":0,"ImageArea":0,"ImageAreaPerMinute":0,
  "SentVia":false,"RecipientCount":0,"IsCampaignMember":false,
  "AggregateSendCount":0,"AvgReadTime":0,"AvgReadTimeMobile":
  0,"AvgReadTimeDesktop":0,"ClickCount":0,"DesktopClicks":0,
  "DesktopOpens":0,"Devices":0,"EngagedReads":0,
  "EngagementRate":0,"FirstSentDate":"2014-12-21T17:00:06.155Z",
  "Forwards":0,"From":"Example Email","Ignored":0,"Interactions":0,
  "LinksClicked":0,"LinksSent":0,"Messages":0,"MobileOpens":0,
  "MobileClicks":0,"MobileUnique":0,
  "MostRecentOpenDate":"2014-12-21T17:48:26.155Z",
  "MultipleOpens":0,"MultipleResponses":0,"MultipleClicks":0,"MultipleReads":
  0,"NewOpens":0,"NonUniqueClicks":0,"NonUniqueOpens":0,"Oof":0,
  "OpenCount":0,"OptOuts":0,"OptIns":0,"ReadCount":0,"ReadRate":0,
  "Recipients":0,"Replies":0
}

```

Deleting a SentMessage

Request

v4.x: DELETE/ssv3/odata/SentMessages

v5.0+: DELETE /api/odata/SentMessages

Response Headers

HTTP/1.1 204 No Content

Getting a SentMessage

Request

v4.x: GET /ssv3/odata/SentMessages(1)

v5.0+: GET /api/odata/SentMessages(1)

Content-Type

application/json

Response body

```
{
  "ID":1,"Subject":"Example Subject","SentDate":"2014-12-21T12:00:00.000Z",
  "OwnerID":0,"SendMode":0,"CharacterCount":0,"ParagraphCount":0,
  "SentenceCount":0,"SentencesPerParagraph":0,"WordCount":0,
  "WordsPerMinute":0,"WordsPerSentence":0,"CharactersPerWord":0,
  "PassiveSentences":0,"ReadingEase":0,"GradeLevel":0,"Importance":0,
  "Sensitivity":0,"ImageCount":0,"ImageArea":0,"ImageAreaPerMinute":0,
  "SentVia":false,"RecipientCount":0,"IsCampaignMember":false,
  "AggregateSendCount":0,"AvgReadTime":0,"AvgReadTimeMobile":0,
  "AvgReadTimeDesktop":0,"ClickCount":0,"DesktopClicks":0,"DesktopOpens":
  0,"Devices":0,"EngagedReads":0,"EngagementRate":0,
  "FirstSentDate":"2014-12-21T17:00:06.155Z","Forwards":0,"From":
  "Example Email","Ignored":0,"Interactions":0,"LinksClicked":0,"LinksSent":
  0,"Messages":0,"MobileOpens":0,"MobileClicks":0,"MobileUnique":
  0,"MostRecentOpenDate":"2014-12-21T17:48:26.155Z","MultipleOpens":0,
  "MultipleResponses":0,"MultipleClicks":0,"MultipleReads":0,"NewOpens":0,
  "NonUniqueClicks":0,"NonUniqueOpens":0,"Oof":0,"OpenCount":0,
  "OptOuts":0,"OptIns":0,"ReadCount":0,"ReadRate":0,"Recipients":0,"Replies":0
}
```

Updating a SentMessage

Request

PUT /ssv3/odata/SentMessages(1)

Content-Type

application/json

Request body

```
{
  "ID": "0", "Subject": "Example Subject", "SentDate": "2014-12-20T11:00:06.155Z",
  "OwnerID": "0", "SendMode": "0", "CharacterCount": "0", "ParagraphCount":
  "0", "SentenceCount": "0", "SentencesPerParagraph": "0", "WordCount": "0",
  "WordsPerMinute": "0", "WordsPerSentence": "0", "CharactersPerWord": "0",
  "PassiveSentences": "0", "ReadingEase": "0", "GradeLevel": "0", "Importance":
  "0", "Sensitivity": "0", "ImageCount": "0", "ImageArea": "0", "ImageAreaPerMinute":
  "0", "SentVia": false, "RecipientCount": "0", "IsCampaignMember": false,
  "AggregateSendCount": "0", "AvgReadTime": "0", "AvgReadTimeMobile":
  "0", "AvgReadTimeDesktop": "0", "ClickCount": "0", "DesktopClicks": "0",
  "DesktopOpens": "0", "Devices": "0", "EngagedReads": "0", "EngagementRate":
  "0", "FirstSentDate": "2014-12-20T11:00:06.155Z", "Forwards": "0", "From":
  "Example Email", "Ignored": "0", "Interactions": "0", "LinksClicked": "0",
  "LinksSent": "0", "Messages": "0", "MobileOpens": "0", "MobileClicks": "0",
  "MobileUnique": "0", "MostRecentOpenDate": "2014-12-21T17:48:26.155Z",
  "MultipleOpens": "0", "MultipleResponses": "0", "MultipleClicks": "0",
  "MultipleReads": "0", "NewOpens": "0", "NonUniqueClicks": "0", "NonUniqueOpens":
  "0", "Oof": "0", "OpenCount": "0", "OptOuts": "0", "OptIns": "0", "ReadCount":
  "0", "ReadRate": "0", "Recipients": "0", "Replies": "0"
}
```

Response Headers

HTTP/1.1 204 No Content

Getting all SentMessages

Request

GET /api/odata/SentMessages

Content-Type

application/json

Response body

```
"value":[{
  "ID":0,"Subject":"Example Subject","SentDate":"2014-12-20T11:00:06.155Z",
  "OwnerID":0,"SendMode":0,"CharacterCount":0,"ParagraphCount":0,
  "SentenceCount":0,"SentencesPerParagraph":0,"WordCount":0,
  "WordsPerMinute":0,"WordsPerSentence":0,"CharactersPerWord":0,
  "PassiveSentences":0,"ReadingEase":0,"GradeLevel":0,"Importance":0,
  "Sensitivity":0,"ImageCount":0,"ImageArea":0,"ImageAreaPerMinute":0,
  "SentVia":false,"RecipientCount":0,"IsCampaignMember":false,
  "AggregateSendCount":0,"AvgReadTime":0,"AvgReadTimeMobile":0,
  "AvgReadTimeDesktop":0,"ClickCount":0,"DesktopClicks":0,"DesktopOpens":
  0,"Devices":0,"EngagedReads":0,"EngagementRate":0,
  "FirstSentDate":"2014-12-20T11:00:06.155Z","Forwards":0,"From":
  "Example Email","Ignored":0,"Interactions":0,"LinksClicked":0,"LinksSent":0,
  "Messages":0,"MobileOpens":0,"MobileClicks":0,"MobileUnique":0,
  "MostRecentOpenDate":"2014-12-21T17:48:26.155Z","MultipleOpens":0,
  "MultipleResponses":0,"MultipleClicks":0,"MultipleReads":0,"NewOpens":0,
  "NonUniqueClicks":0,"NonUniqueOpens":0,"Oof":0,"OpenCount":0,"OptOuts":
  0,"OptIns":0,"ReadCount":0,"ReadRate":0,"Recipients":0,"Replies":0
},{
  "ID":1,"Subject":"Example Subject","SentDate":"2014-12-21T12:00:00.000Z",
  "OwnerID":0,"SendMode":0,"CharacterCount":0,"ParagraphCount":0,
  "SentenceCount":0,"SentencesPerParagraph":0,"WordCount":0,
  "WordsPerMinute":0,"WordsPerSentence":0,"CharactersPerWord":0,
  "PassiveSentences":0,"ReadingEase":0,"GradeLevel":0,"Importance":0,
  "Sensitivity":0,"ImageCount":0,"ImageArea":0,"ImageAreaPerMinute":0,
  "SentVia":false,"RecipientCount":0,"IsCampaignMember":false,
  "AggregateSendCount":0,"AvgReadTime":0,"AvgReadTimeMobile":0,
  "AvgReadTimeDesktop":0,"ClickCount":0,"DesktopClicks":0,"DesktopOpens":0,
  "Devices":0,"EngagedReads":0,"EngagementRate":0,
  "FirstSentDate":"2014-12-21T17:00:06.155Z","Forwards":0,"From":
  "Example Email","Ignored":0,"Interactions":0,"LinksClicked":0,"LinksSent":0,
  "Messages":0,"MobileOpens":0,"MobileClicks":0,"MobileUnique":0,
  "MostRecentOpenDate":"2014-12-21T17:48:26.155Z",
  "MultipleOpens":0,"MultipleResponses":0,"MultipleClicks":0,"MultipleReads":0,
  "NewOpens":0,"NonUniqueClicks":0,"NonUniqueOpens":0,"Oof":0,
  "OpenCount":0,"OptOuts":0,"OptIns":0,"ReadCount":0,"ReadRate":0,
  "Recipients":0,"Replies":0
}]}
```