

API status STS-2021.2

The following release notes contain information about significant changes and enhancements introduced to the AMPAREX practice management software.

1.1. Q2. error codes

If AMPAREX API was called incorrectly, error codes in the range of 500 were returned. These error codes usually indicate a server problem. Therefore, error codes in the range 400 are now used for incorrect API calls, which provide a better explanation about the cause of errors.

The individual API changes are described in detail here. A complete description of the API can be found [hier](#)

3.1. What's New

POST	/alias/{alias}/protected/articles/detailedsearch	Get a list of detailed articles
GET	/alias/{alias}/protected/hearingcares/orderbyfields	Get possible fields for orderby of hearingcare fields
POST	/alias/{alias}/protected/hearingcares/search	Get a list of hearingcares
GET	/alias/{alias}/protected/hearingcares/{id}	Get one specific hearingcare by id
GET	/alias/{alias}/protected/marketingactions/orderbyfields	Get possible fields for orderby of marketingaction fields
POST	/alias/{alias}/protected/marketingactions/search	Get a list of marketingactions
GET	/alias/{alias}/protected/marketingactions/{id}	Get one specific marketingaction by id
GET	/alias/{alias}/protected/marketingcampaigns/orderbyfields	Get possible fields for orderby of marketingcampaign fields
POST	/alias/{alias}/protected/marketingcampaigns/search	Get a list of marketingcampaigns
GET	/alias/{alias}/protected/marketingcampaigns/{id}	Get one specific marketingcampaign by id
GET	/alias/{alias}/protected/treatments/{id}/doctors	Get the assigned doctor for the treatment
POST	/alias/{alias}/protected/versions	Create a version
GET	/alias/{alias}/protected/versions/LTS/latest	Get latest LTS-Version
GET	/alias/{alias}/protected/versions/LTS/latest/stable	Get latest stable LTS-Version
GET	/alias/{alias}/protected/versions/STS/latest	Get latest STS-Version

GET /alias/{alias}/protected/versions/STS/latest/stable Get latest stable STS-Version

GET /alias/{alias}/protected/versions/orderbyfields Get possible fields for orderby of version fields

POST /alias/{alias}/protected/versions/search Get a list of versions

GET /alias/{alias}/protected/versions/{id} Get one specific version by id

PATCH/alias/{alias}/protected/versions/{id} Update a version

GET /alias/{alias}/protected/versions/{mainVersion}/latest Get latest version for given main version

GET /alias/{alias}/protected/versions/{mainVersion}/latest/stable Get latest stable version for given main version

3.2. What's Deleted

3.3. What's Deprecated

3.4. What's Changed

POST /alias/{alias}/login Login with user and password, use alias from AMPAREX service account. Each consecutive request, other than login, grants a new security-token with a default validity of 60 minutes. Use the new token to avoid expiration. The use of URL parameters is a security issue, whenever possible use the header parameters!

3.4.1. Parameters

Add username in header //username

Add password in header //password

username in query change into not required Notes ~~insecure URL parameter, better use header parameter~~ change into insecure URL parameter, better use header parameter

password in query change into not required Notes ~~insecure URL parameter, better use header parameter~~ change into insecure URL parameter, better use header parameter

3.4.2. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/addresses

3.4.3. Request

3.4.4. Schema

Changed body: 'application/json'

3.4.5. Response

New response : [422] **//Unprocessable Entity - The given entity is not valid for that request**

POST /alias/{alias}/protected/addresses/search

3.4.6. Response

New response : [422] **//Unprocessable Entity - The given entity is not valid for that request**

Changed response : [200] **//OK**

3.4.7. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/addresses/{id}

3.4.8. Response

Changed response : [200] **//OK**

3.4.9. Schema

Changed body: 'application/json'

PATCH /alias/{alias}/protected/addresses/{id}

3.4.10. Request

3.4.11. Schema

Changed body: 'application/json'

3.4.12. Response

New response : [422] **//Unprocessable Entity - The given entity is not valid for that request**

POST /alias/{alias}/protected/appointmentplanner/booking

3.4.13. Response

New response : [422] **//Unprocessable Entity - The given entity is not valid for that request**

POST /alias/{alias}/protected/appointmentplanner/freebusy

3.4.14. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/appointmentplanner/synchronize

3.4.15. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/appointments

3.4.16. Request

3.4.17. Schema

Changed body: 'application/json'

3.4.18. Response

New response : [409] //Conflict - the slot for the appointment is overbooked

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/appointments/search

3.4.19. Request

3.4.20. Schema

Changed body: 'application/json'

3.4.21. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

Changed response : [200] //OK

3.4.22. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/appointments/{id}

3.4.23. Response

Changed response : [200] //OK

3.4.24. Schema

Changed body: 'application/json'

PATCH/alias/{alias}/protected/appointments/{id}

3.4.25. Request

3.4.26. Schema

Changed body: 'application/json'

3.4.27. Response

New response : [409] //Conflict - the slot for the appointment is overbooked

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/appointmenttemplates/search

3.4.28. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/articleitems/search

3.4.29. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/articleitems/stockamounts

3.4.30. Request

3.4.31. Schema

Changed body: 'application/json'

3.4.32. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/articles/salesprices/search

3.4.33. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/articles/search

3.4.34. Request

3.4.35. Schema

Changed body: 'application/json'

3.4.36. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

Changed response : [200] //OK

3.4.37. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/articles/{id}

3.4.38. Response

Changed response : [200] //OK

3.4.39. Schema

Changed body: 'application/json'

POST /alias/{alias}/protected/audiograms/search

3.4.40. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/availabilities

3.4.41. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/availabilities/search

3.4.42. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

Changed response : [200] //OK

3.4.43. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/availabilities/{id}

3.4.44. Response

Changed response : [200] //OK

3.4.45. Schema

Changed body: 'application/json'

PATCH/alias/{alias}/protected/availabilities/{id}

3.4.46. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/axlogin

3.4.47. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/branches/search

3.4.48. Request

3.4.49. Schema

Changed body: 'application/json'

3.4.50. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

Changed response : [200] //OK

3.4.51. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/branches/{id}

3.4.52. Response

Changed response : [200] //OK

3.4.53. Schema

Changed body: 'application/json'

POST /alias/{alias}/protected/brands/search

3.4.54. Request

3.4.55. Schema

Changed body: 'application/json'

3.4.56. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

Changed response : [200] //OK

3.4.57. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/brands/{id}

3.4.58. Response

Changed response : [200] //OK

3.4.59. Schema

Changed body: 'application/json'

POST /alias/{alias}/protected/changeUser

3.4.60. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/colors/search

3.4.61. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/comments

3.4.62. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/comments/search

3.4.63. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

Changed response : [200] //OK

3.4.64. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/comments/{id}

3.4.65. Response

Changed response : [200] //OK

3.4.66. Schema

Changed body: 'application/json'

PATCH/alias/{alias}/protected/comments/{id}

3.4.67. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/companies/search

3.4.68. Request

3.4.69. Schema

Changed body: 'application/json'

3.4.70. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

Changed response : [200] //OK

3.4.71. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/companies/{id}

3.4.72. Response

Changed response : [200] //OK

3.4.73. Schema

Changed body: 'application/json'

POST /alias/{alias}/protected/contactlenses

3.4.74. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/contactlenses/search

3.4.75. Response

New response : [422] **//Unprocessable Entity - The given entity is not valid for that request**

Changed response : [200] **//OK**

3.4.76. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/contactlenses/{id}

3.4.77. Response

Changed response : [200] **//OK**

3.4.78. Schema

Changed body: 'application/json'

POST /alias/{alias}/protected/customers

3.4.79. Request

3.4.80. Schema

Changed body: 'application/json'

3.4.81. Response

New response : [422] **//Unprocessable Entity - The given entity is not valid for that request**

POST /alias/{alias}/protected/customers/search

3.4.82. Request

3.4.83. Schema

Changed body: 'application/json'

3.4.84. Response

New response : [422] **//Unprocessable Entity - The given entity is not valid for that request**

Changed response : [200] **//OK**

3.4.85. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/customers/{cid}/documents/{did}

3.4.86. Response

Changed response : [200] **//OK**

3.4.87. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/customers/{id}

3.4.88. Response

Changed response : [200] //OK

3.4.89. Schema

Changed body: 'application/json'

PATCH/alias/{alias}/protected/customers/{id}

3.4.90. Request

3.4.91. Schema

Changed body: 'application/json'

3.4.92. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/customers/{id}/documents/search

3.4.93. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

Changed response : [200] //OK

3.4.94. Schema

Changed body: 'application/json'

POST /alias/{alias}/protected/doctors/search

3.4.95. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

Changed response : [200] //OK

3.4.96. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/doctors/{id}

3.4.97. Response

Changed response : [200] //OK

3.4.98. Schema

Changed body: 'application/json'

POST /alias/{alias}/protected/glasses/search Get a list of glasses

3.4.99. Request

3.4.100. Schema

Changed body: 'application/json'

3.4.101. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

Changed response : [200] //OK

3.4.102. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/glasses/{id}

3.4.103. Response

Changed response : [200] //OK

3.4.104. Schema

Changed body: 'application/json'

POST /alias/{alias}/protected/healthinsurance/search

3.4.105. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/invoice/search

3.4.106. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

Changed response : [200] //OK

3.4.107. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/invoice/{id}

3.4.108. Response

Changed response : [200] //OK

3.4.109. Schema

Changed body: 'application/json'

POST /alias/{alias}/protected/lenseoptions/search

3.4.110. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/lensetypes/search

3.4.111. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/logout

3.4.112. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/orders/search

3.4.113. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/principals

3.4.114. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/principals/search

3.4.115. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

PATCH/alias/{alias}/protected/principals/{id}

3.4.116. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/programmoves/search

3.4.117. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/properties/articletypes/search

3.4.118. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/properties/predefinedproperties/search

3.4.119. Request

3.4.120. Schema

Changed body: 'application/json'

3.4.121. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

Changed response : [200] //OK

3.4.122. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/properties/predefinedproperties/{id}

3.4.123. Response

Changed response : [200] //OK

3.4.124. Schema

Changed body: 'application/json'

POST /alias/{alias}/protected/properties/propertytypes/search

3.4.125. Request

3.4.126. Schema

Changed body: 'application/json'

3.4.127. Response

New response : [422] **//Unprocessable Entity - The given entity is not valid for that request**

Changed response : [200] **//OK**

3.4.128. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/properties/propertytypes/{id}

3.4.129. Response

Changed response : [200] **//OK**

3.4.130. Schema

Changed body: 'application/json'

POST /alias/{alias}/protected/resources

3.4.131. Response

New response : [422] **//Unprocessable Entity - The given entity is not valid for that request**

POST /alias/{alias}/protected/resources/search

3.4.132. Response

New response : [422] **//Unprocessable Entity - The given entity is not valid for that request**

Changed response : [200] **//OK**

3.4.133. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/resources/{id}

3.4.134. Response

Changed response : [200] **//OK**

3.4.135. Schema

Changed body: 'application/json'

PATCH /alias/{alias}/protected/resources/{id}

3.4.136. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/servers/search

3.4.137. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/staffs

3.4.138. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/staffs/search

3.4.139. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

Changed response : [200] //OK

3.4.140. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/staffs/{id}

3.4.141. Response

Changed response : [200] //OK

3.4.142. Schema

Changed body: 'application/json'

PATCH/alias/{alias}/protected/staffs/{id}

3.4.143. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request

POST /alias/{alias}/protected/treatments/salesorder

3.4.144. Request

3.4.145. Schema

Changed body: 'application/json'

3.4.146. Response

New response : [422] **//Unprocessable Entity - The given entity is not valid for that request**

GET /alias/{alias}/protected/treatments/therapeutics/{id}

3.4.147. Response

Changed response : [200] **//OK**

3.4.148. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/treatments/{id}

3.4.149. Response

Changed response : [200] **//OK**

3.4.150. Schema

Changed body: 'application/json'

POST /alias/{alias}/protected/views

3.4.151. Response

New response : [422] **//Unprocessable Entity - The given entity is not valid for that request**

POST /alias/{alias}/protected/views/search

3.4.152. Response

New response : [422] **//Unprocessable Entity - The given entity is not valid for that request**

Changed response : [200] **//OK**

3.4.153. Schema

Changed body: 'application/json'

GET /alias/{alias}/protected/views/{id}

3.4.154. Response

Changed response : [200] **//OK**

3.4.155. Schema

Changed body: 'application/json'

PATCH/alias/{alias}/protected/views/{id}

3.4.156. Response

New response : [422] //Unprocessable Entity - The given entity is not valid for that request