

ABNIC

Enrolment API Integration

Enrolment · Attachments · Document Retrieval — Vendor Reference

Integration partner: Ajman Free Zone (AFZ)

This document consolidates the three API calls used to enrol a member, attach supporting documents, and retrieve generated documents (invoice / e-card). Each section lists the request payload, key field rules, and open items to confirm with Ajman before go-live.

1. Integration Flow

The three calls are used in sequence:

- 1) submitMedicalPolicy — creates the policy and member(s); returns policyNumber.
- 2) attachments — uploads supporting documents against the policy returned in step 1.
- 3) getDocument — retrieves generated documents (Invoice or E Card) once processing is complete.

Note: *policyNumber is generated by Shory/ABNIC in step 1 and must be reused, unchanged, in steps 2 and 3. Do not construct or guess this value.*

2. submitMedicalPolicy — Enrolment

2.1 Authentication

Field	Example Value	Required	Description / Valid Values
auth.username	brokerfza	Required	Broker username, provided by ABNIC.
auth.password	P7rboVBhF3L6wH4	Required	Broker password, provided by ABNIC. Send securely; do not log in plain text.

2.2 Policy Details

Field	Example Value	Required	Description / Valid Values
policyReferenceNo	Q/MED/NE/25/SM/00048	Required	Unique policy reference number generated by Ajman Free Zone.
productCode	39	Required	Plan selection. 42 = Basmat Albuhaire 1 - Aafiya 43 = Basmat Albuhaire 2 - Aafiya 39 = Basmat Albuhaire 3 - Aafiya
enrolmentType	1	Required	1 = New policy 2 = Renewal 3 = Addition (adding member(s) to an existing broker-issued policy).
policyIssueDate	2025-06-12T17:38:11Z	Required	Date/time the policy was issued. ISO 8601 (UTC).
policyEffectiveDate	2025-06-12T00:00:00Z	Required	Policy start date. ISO 8601 (UTC).
policyExpiryDate	2026-06-11T23:59:59Z	Required	Policy end date. ISO 8601 (UTC).

2.3 Owner / Sponsor Details

Field	Example Value	Required	Description / Valid Values
ownerType	2	Required	1 = Individual / Family 2 = Domestic Worker 3 = Company.
ownerName	Vikas Luetngen	Required	Full name of the sponsor.
mobileNumber	00971551556945	Required	Sponsor mobile number. Accepted formats: 0xxxxxxxxx, 971xxxxxxxxx, or 00971xxxxxxxxx.
emailAddress	vikas@gmail.com	Required	Sponsor email address.
ownerEmiratesIDNo	784198416179814	Conditional	Sponsor Emirates ID. Required when ownerType = 1 or 2.
companyTradeLicenseNo	4465	Conditional	Company trade licence number. Required when ownerType = 3.

Note: The sample payload populates companyTradeLicenseNo while ownerType = 2 (Domestic Worker), but the spec defines this field as required only for ownerType = 3 (Company). Confirm with Ajman whether it is genuinely required for ownerType = 2, or should be omitted.

2.4 Insured Member Details — insuredMembersList[]

An array — one object per insured member.

Field	Example Value	Required	Description / Valid Values
memberReferenceNo	MemberRefFza00776961	Required	Unique member reference number, generated by Ajman Free Zone.
relationWithSponsorCode	1	Required	1=Self 2=Employee 3=Spouse 4=Child 5=Father 6=Mother 7=Sister 8=Brother 9=Domestic Worker 10=Other.
enrolmentIssueDate	2025-06-06T17:38:11Z	Required	Member's policy issue date. ISO 8601 (UTC).
enrolmentEffectiveDate	2025-06-07T00:00:00Z	Required	Member's policy effective date. ISO 8601 (UTC).
memberLivingCode	2	Required	1=New to country 2=Existing in UAE 3=Newborn inside UAE 4=UAE & GCC national.
memberType	2	Required	1 = Employee 2 = Dependent.
unifiedNo	4654564	Conditional	Required when memberLivingCode = 1 or 2.
emiratesIDNo	784198256123456	Conditional	Required when memberLivingCode = 2 or 4.
visaFileNo	301/2222/2/2123456	Conditional	Required when memberLivingCode = 1, 2, or 4.
birthCertNo	null	Conditional	Required when memberLivingCode = 3 (newborn). Otherwise null.
passportNo	PAS123456	Required	Member passport number.
gender	1	Required	1 = Male 2 = Female.
maritalStatus	1	Required	1 = Single 2 = Married.
nationalityCode	IND	Required	Nationality as an ISO Alpha-3 country code.
dateOfBirth	1982-09-15	Required	Format: YYYY-MM-DD.

Field	Example Value	Required	Description / Valid Values
firstNameEn	Zachary	Required	Member first name (English).
middleNameEn	""	Optional	Member middle name (English).
lastNameEn	Luetngen	Required	Member last name (English).
emiratesVisaCode	3	Required	Emirate of visa issuance. 1=Abu Dhabi 2=Dubai 3=Sharjah 4=Ajman 5=Umm Al Quwain 6=Ras Al Khaimah 7=Fujairah.
salaryBand	1	Required	1 = AED 4,000 or below 2 = Above AED 4,000 3 = No salary.
occupation	A/C WORKSHOP INCHARGE	Required	Member's occupation / job title.
weight	80	Optional	In kilograms — sample JSON comment mislabels this 'centimeter'; confirm unit with Ajman.
height	170	Optional	In centimeters — sample JSON comment mislabels this 'kilogram'; confirm unit with Ajman.
memberPremiumAmount	319.81	Required	Premium amount for this member, as agreed with Ajman.
icpFeesAmount	24.00	Optional	ICP fee amount, as agreed with Ajman. Defaults to 0 if omitted.

Note: The source sample swaps the weight/height unit labels in its inline comments (weight described as cm, height as kg). This is almost certainly a documentation typo — confirm the correct units with Ajman before mapping.

2.5 Premium Summary

Field	Example Value	Required	Description / Valid Values
basicPremiumAmount	319.81	Required	Base premium, as agreed with Ajman.
totalPremiumAmount	361.0005	Required	Total premium including fees/VAT, as agreed with Ajman.
actualPaidAmount	361.0005	Required	Amount actually collected from the customer, as agreed with Ajman.

2.6 Payment Details

Field	Example Value	Required	Description / Valid Values
payment.transactionType	telr	Required	Payment gateway/method used, as agreed with Ajman (e.g. "telr").
payment.transactionRefNo	030000000000	Required	Payment gateway transaction reference number.
payment.transactionCartID	HI0002000000000000	Required	Cart / order ID associated with the transaction.

3. Attachments

Uploads supporting documents (Emirates ID, passport, visa, invoices, census list, etc.) against a policy already created by submitMedicalPolicy.

3.1 Request Parameters

Field	Type (size)	Mandatory	Description
auth.username	String(20)	Yes	Username.
auth.password	String(20)	Yes	Password.
policyReferenceNo	String(50)	Yes	Unique Policy Request Reference number generated by the Shory system. Same as sent in submitMedicalPolicy Request.
policyNumber	String(50)	Yes	Policy number, generated by the Shory system. Populated from submitMedicalPolicy Request.
memberReferenceNo	String(50)	No	Null when submitting a policy-level document. Set to the memberReferenceNo generated by Shory when submitting a member-level document.
attachments	Array<Attachments>	No	Attachments list (if applicable) for docs/images data.
customParameters	Object	No	Used in case additional specific parameters are required.

3.2 Attachments (array item)

Field	Type (size)	Mandatory	Description
reference	String(50)	Yes	Document reference number generated by Shory.
attachmentIdentifier	String(50)	No	Attachment identifier, e.g. Emirates ID number for typeCode = Emirates ID, Passport Number for typeCode = Passport Scan.
typeCode	Number(2)	Yes	1=Emirates ID 2=Passport Scan 3=Visa Scan 4=Labor Contract 5=Policy Certificate 6=Medical Declaration Form 7=Customer Invoice 8=IC Tax Invoice 9=Census List 10=Shafiya Receipt.
file	Byte[](1 MB)	Yes	Attachment bytes (max size 1 MB).
formatCode	Number(1)	Yes	1=Image (image/jpeg) 2=PDF (application/pdf) 3=Excel (application/vnd.ms-excel) 4=XML (application/vnd.ms-excel).

Note: file must stay under 1 MB per attachment — validate size client-side before sending to avoid a server-side rejection.

4. getDocument

Retrieves a generated document — Invoice or E Card — for a policy or member already created via submitMedicalPolicy.

4.1 Request Parameters

Field	Type (size)	Mandatory	Description
auth.username	String(20)	Yes	Username.
auth.password	String(20)	Yes	Password.
policyReferenceNo	String(50)	Yes	Unique Policy Request Reference number generated by the Shory system. Same as sent in submitMedicalPolicy Request.
policyNumber	String(50)	Yes	Policy number generated by the Shory system. Same as sent in submitMedicalPolicy Request.
documentType	Number(1)	Yes	1 = Invoice 2 = E Card.
memberReferenceNo	String(50)	Conditional	Reference generated by Shory to identify the member. Required if documentType = 2.
customParameters	Object	No	Used in case additional specific parameters are required.

4.2 Response Parameters

Field	Type (size)	Mandatory	Description
policyReferenceNo	String(50)	Yes	Same as sent in request.
memberReferenceNo	String(50)	No	Same as sent in request.
membershipCardNo	String(50)	No	Membership card number as per the TPA.
documentReferenceNo	String(50)	Yes	Unique identifier for the document.
file	Byte[](1 MB)	Yes	Attachment bytes (max size 1 MB) — document encoded in base64.
formatCode	Number(1)	Yes	1 = PDF (application/pdf).
statusCode	Number(1)	Yes	1 = Success Request 2 = Failed Request.
errors	Array<Errors>	No	Used in case statusCode = 2.

5. Sample Payloads

5.1 getDocument — Request Sample

```
{
  "auth": {
    "username": "TestUsername",
    "password": "TestPassword"
  },
  "policyReferenceNo": "TestPolicyRefNo897196",
  "policyNumber": "P/101/15/2024/1",
  "documentType": 2,
  "memberReferenceNo": "MemberRefShory897196"
}
```

5.2 getDocument — Response Sample

```
{
  "policyReferenceNo": "TestPolicyRefNo897196",
  "documentReferenceNo": "DocumentRefNo897196",
  "memberReferenceNo": "MemberRefShory897196",
  "membershipCardNo": "MemberCardNo_1",
  "formatCode": 1,
  "file": "File Encoded using Base64",
  "statusCode": 1,
  "errors": null
}
```

6. Open Items to Confirm With Ajman Before Go-Live

- companyTradeLicenseNo populated for ownerType = 2 (Domestic Worker) in the sample, despite being documented as required only for ownerType = 3 (Company).
- weight/height unit labels appear swapped in the sample payload comments (weight labeled cm, height labeled kg) — confirm actual units expected by the API.
- Confirm the exact base URLs / endpoint paths for submitMedicalPolicy, attachments, and getDocument, as these were not included in the field-level spec extracts reviewed.

Prepared for vendor integration review. Please confirm all "Conditional" business rules and the items listed above with Ajman Free Zone before go-live.