

# Checkpoint API - Sandbox Access Guide

This guide provides instructions for accessing the Sandbox Environment of the Checkpoint API. Use this environment for development and testing before moving to production.

## Environment Details

- Base URL: `https://api.checkpoint.b-digital.uk`
  - Environment: Sandbox / Test Tenant
  - Documentation: <https://docs.checkpoint.b-digital.uk>
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## Authentication

Include your API Key in the header of every request:

```
X-API-Key:  
test-api-key-1234567890abcdef1234567890abcdef1234567890abcdef1234567890abcd
```

*(Note: This is a sandbox-only key with limited permissions)*

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## Test Data (Pre-Created)

We have created a test instance and sample data for you to use immediately:

- Instance ID: `PGW5vc4SLkEVnbPpnJWS`
  - *Name:* "API Schema Test Instance"

You can query data using this Instance ID to see how the structure works.

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## Quick Start Examples

You can run these examples in your terminal to verify connectivity.

## 1. Check API Health

```
curl -k https://api.checkpoint.b-digital.uk/health
```

## 2. List All Participants (in Test Instance)

```
curl -X GET  
"https://api.checkpoint.b-digital.uk/api/v1/participants?instance_id=PGW5vc4SLk  
EVnbPpnJWS" \  
-H "X-API-Key:  
test-api-key-1234567890abcdef1234567890abcdef1234567890abcdef1234567890abcd"
```

## 3. Create a New Participant

```
curl -X POST "https://api.checkpoint.b-digital.uk/api/v1/participants" \  
-H "X-API-Key:  
test-api-key-1234567890abcdef1234567890abcdef1234567890abcdef1234567890abcd" \  
-H "Content-Type: application/json" \  
-d '{  
  "first_name": "Test",  
  "surname": "Client",  
  "user_id": "CLIENT_001",  
  "instance_id": "PGW5vc4SLkEVnbPpnJWS",  
  "status": "active"  
}'
```