Protocol

# HPKEKEMPrivateKeyGeneration

A type that represents the generation of private keys in HPKE

iOS 26.0+ | iPadOS 26.0+ | Mac Catalyst 26.0+ | macOS 26.0+ | tvOS 26.0+ | visionOS 1.0+ | watchOS 26.0+

```
@preconcurrency
protocol HPKEKEMPrivateKeyGeneration : HPKEKEMPrivateKey
```

# Topics

## Initializers

`init() throws`

Creates a private key generator.

**Required**

# Relationships

## Inherits From

```
HPKEKEMPrivateKey
KEMPrivateKey
Sendable
SendableMetatype
```

## Conforming Types

XWingMLKEM768X25519.PrivateKey