







69

62

13:55 Mercredi 29 juin

AA

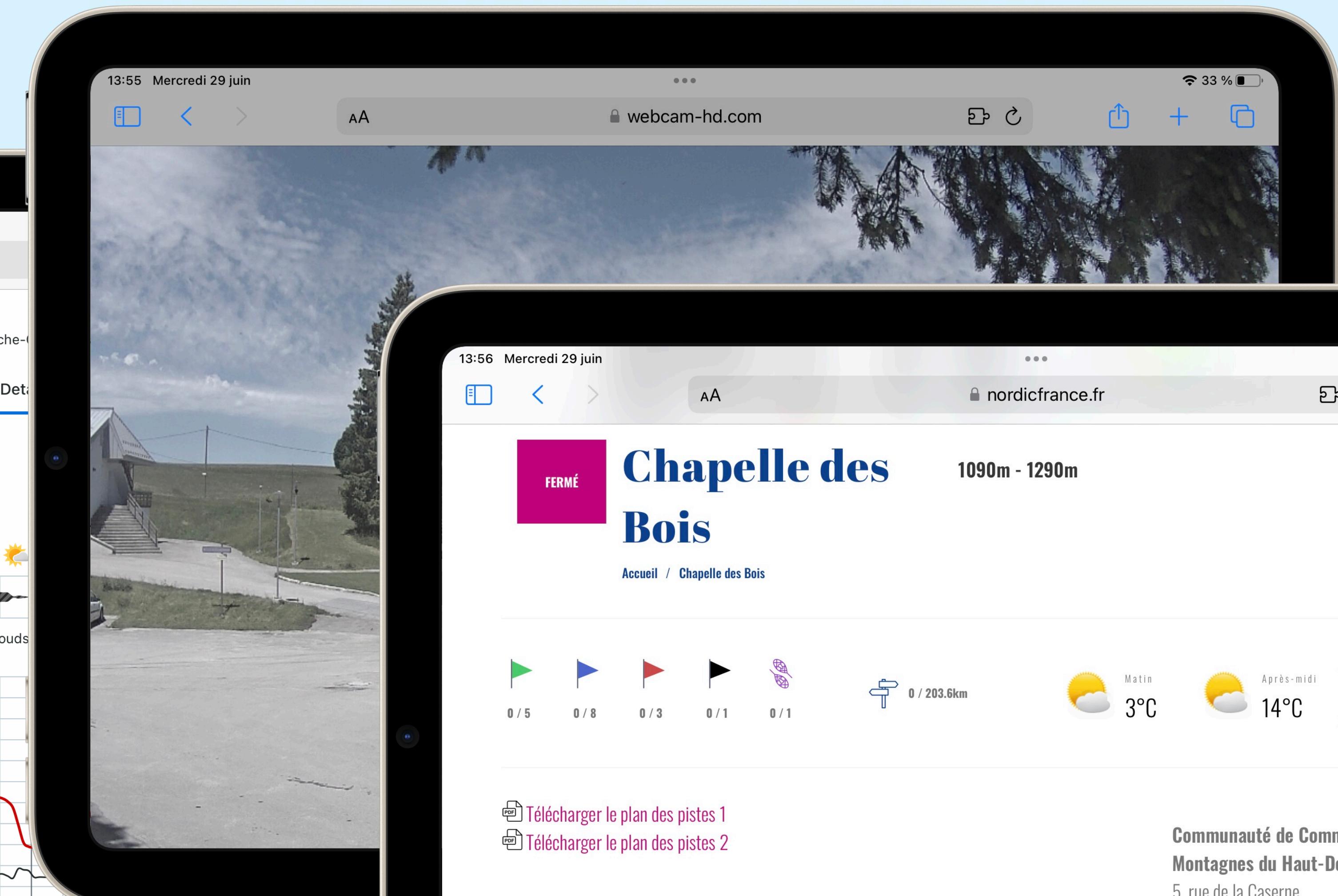
Chapelle-des-Bois ★
Populated place, Doubs, Bourgogne-Franche-Comté, France

Forecast Nearby Map Details

Thur. 30 June Fri. 1 July

High clouds Middle clouds Low clouds

Temperature °C Dew point °C



13:56 Mercredi 29 juin

AA

nordicfrance.fr

Chapelle des Bois

1090m - 1290m

FERMÉ

Accueil / Chapelle des Bois

0 / 5 0 / 8 0 / 3 0 / 1 0 / 1
0 / 203.6km

Matin: 3°C Après-midi: 14°C

Mise à jour : 18/03
N/A
Qualité : Dure

Télécharger le plan des pistes 1
Télécharger le plan des pistes 2

Secteur : Chapelle des Bois 15/03

Balcon du village - Raquettes FERMÉE

Chapelle des Bois / Pré d'Haut (aller/retour)-Raquettes FERMÉE

Chez L'Aimé (aller/retour) - Raquettes FERMÉE

Communauté de Communes des Lacs et Montagnes du Haut-Doubs
5, rue de la Caserne
25 370 LES HOPITAUX VIEUX

03 81 49 10 30 Mail Site internet



Swift Playgrounds 4.0

14:14

Search

Chapelle des Bois
Adrien Humiliere

OPEN

2 RATINGS
5.0
★★★★★

AGE
4+
Years Old

CATEGORY
Travel

What's New
Version 3
Support des messages d'information impactant tout le site

Version History
4mo ago

Preview

12:10
Bonjour 🙌
Le temps est ensoleillé et il fait 2°C. Il y a 35 à 65 cm de neige douce.

12:10
Pistes de ski de fond
Beauregard
La Beurrière
La Loge
Le Tour du Village
Piste éclairée Chapelle

Today Games Apps Arcade Search

00:36

Bonjour 🙌
Demain matin, il va pleuvoir (18 à 21°C).

Secteur fermé


Source : webcam-hd.com

mardi mercredi jeudi vendredi

	15°	17°	12°	17°	12°	18°	12°	17°
↑	0 m/s	↓ 2 m/s	← 4 m/s	↙ 2 m/s				
	6 mm	0 mm						

Source : yr.no

Pistes de raquettes

Balcon du village

14:14

Search

Chapelle des Bois
Adrien Humiliere

OPEN

2 RATINGS
5.0
★★★★★

AGE
4+
Years Old

CATEGORY
Travel

What's New
Version 3
Support des messages d'information impactant tout le site

Version History
4mo ago

Preview

12:10
Bonjour 🙌
Le temps est ensoleillé et il fait 2°C. Il y a 35 à 65 cm de neige douce.

12:10
Pistes de ski de fond
Beauregard
La Beurrière
La Loge
Le Tour du Village
Piste éclairée Chapelle

Today Games Apps Arcade Search

00:36

Bonjour 🙌
Demain matin, il va pleuvoir (18 à 21°C).

Secteur fermé


Source : webcam-hd.com

mardi mercredi jeudi vendredi

	15°	17°	12°	17°	12°	18°	12°	17°
↑	0 m/s		↓	2 m/s	←	4 m/s	↓	2 m/s
	6 mm			0 mm				

Source : yr.no

Pistes de raquettes

Balcon du village

Faire une app depuis un iPad



Adrien Humilière

@adhum

Engineering Manager @ Dashlane

17:17 Mercredi 29 juin

21 %

Done



Chapelle Crashed

Building Chapelle failed

Build failed because certain resources could
not be bundled.

⟳ Restart

■ Stop

swift Show Project

>Show Console



Delete App Data & Restart

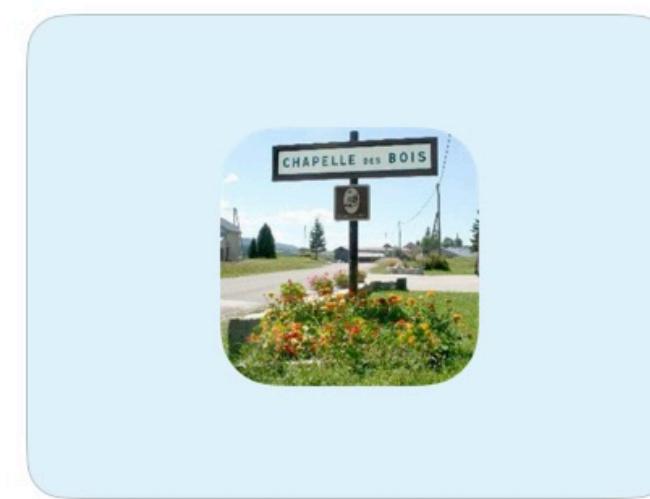
23:14 Mercredi 29 juin

8 %

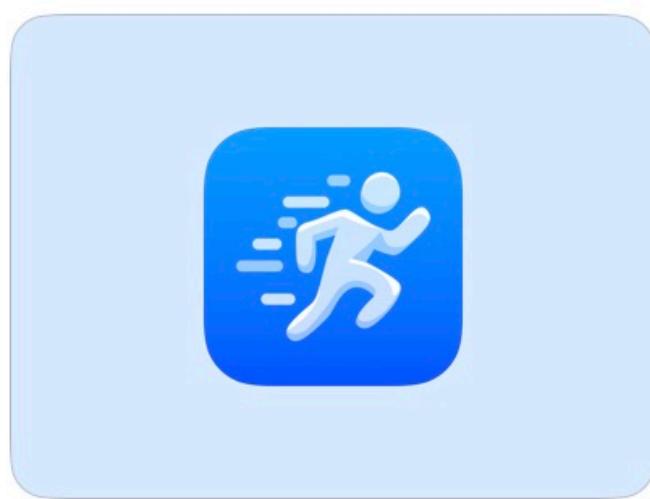
Locations 

My Playgrounds

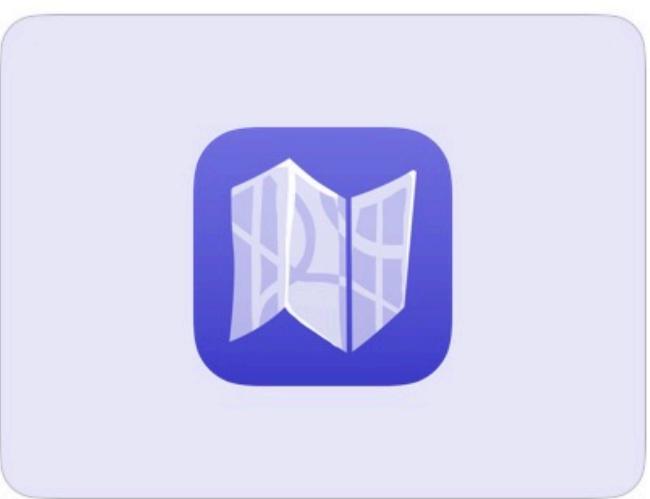
Help Select



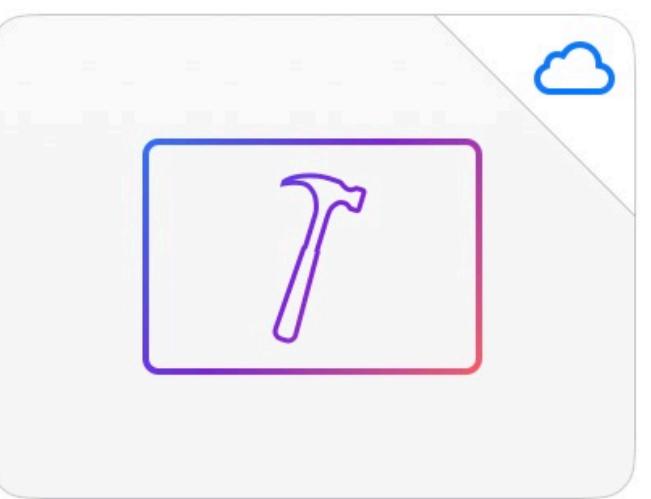
Chapelle



Fartleck

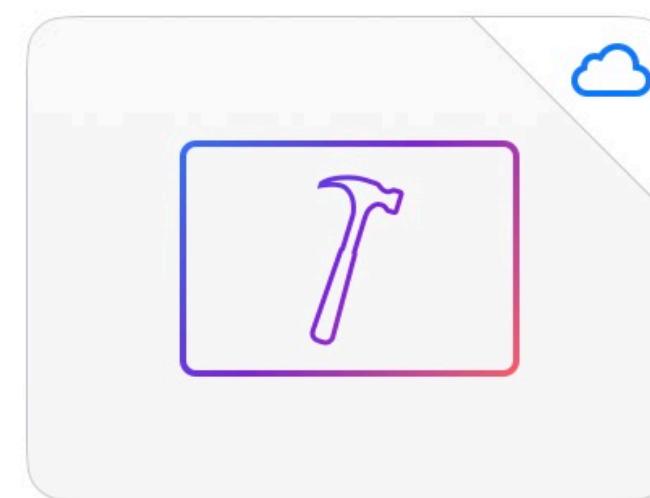


Mon app



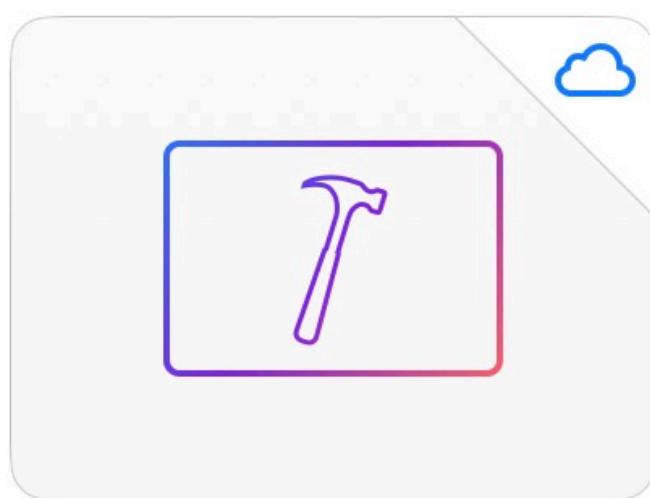
ChangelogGenerator

NEW



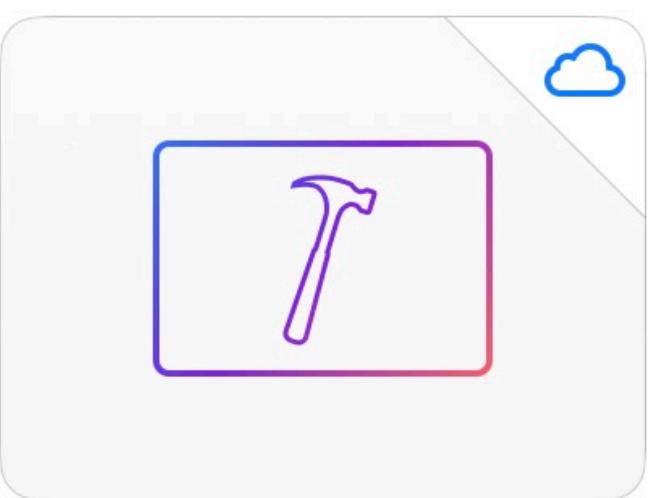
BottomDrawer

NEW



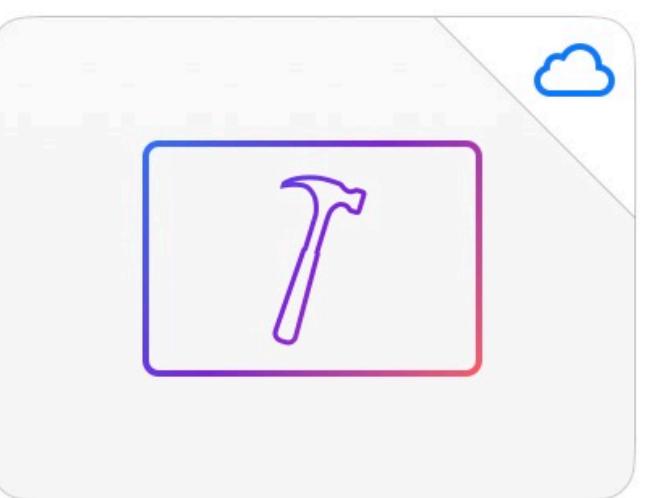
Mon playground

NEW



MVVM

NEW



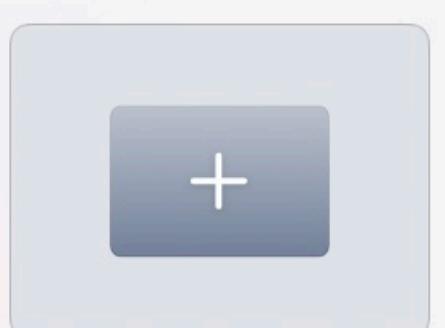
FeedParser

NEW

More Playgrounds



App



Playground



Get Started with
Code



Get Started with
Apps



Organizing with
Grids



Editing Grids



Choose Your
Story



See All

23:13 Mercredi 29 juin

Chapelle

Find in Source Files

Chapelle App Settings

Code

ElevationChart

ElevationChart

ElevationChartFillShape

ElevationChartShape

Map

Model

Activity

ImageArchive

NordicFranceTrack

SnowStatus

TrackMetadata

Tr melting-snowman ImageArchive NordicFranceTrack SnowStatus webcam-placeholder.

```
1 import Foundation
2 import SwiftSoup
3 import SwiftUI
4
5 struct SnowStatus {
6     enum Quality: String {
7         case hard = "Dure"
8         case soft = "Douce"
9         case fresh = "Fraiche"
10        case wet = "Humide"
11    }
12    var adjective: String {
13        switch self {
14            case .hard:
15                return "dure"
16            case .soft:
17                return "douce"
18            case .fresh:
19                return "fraiche"
20            case .wet:
21                return "humide"
22        }
23    }
24}
```

23:13 Mercredi 29 juin

Chapelle

X TrackView melting-snowman ImageArchive NordicFranceTrack webcam-p

```
1 import SwiftUI
2 import MapKit
3
4 struct TrackView: View {
5     var nordicFranceTrack: NordicFranceTrack
6
7     var distanceFormatter: MKDistanceFormatter = {
8         let formatter = MKDistanceFormatter()
9         formatter.unitStyle = .abbreviated
10        return formatter
11    }()
12
13    var body: some View {
14        ScrollView {
15            if let track = TrackMetadata(name:
16                nordicFranceTrack.name), track.gpxPath != nil {
17                MapView(track: track)
18                    .frame(height: 250)
19            }
20        }
21    }
22}
```

App Preview

00:29 Jeudi 30 juin

75 %



Chapelle



Find in Source Files



Chapelle
App Settings

Code

ElevationChart

ElevationChart

ElevationChartFillShape

ElevationChartShape

Map

Model

Activity

ImageArchive

NordicFranceTrack

SnowStatus

TrackMetadata

Swift File



ation



ation



Soup

JI

Insert from...



Swift Package



```
status {  
    lity: String {
```

```
        case hard = "Dure"
```

```
        case soft = "Douce"
```

```
        case fresh = "Fraiche"
```

```
        case wet = "Humide"
```

11

```
var adjective: String {
```

```
    switch self {
```

```
        case .hard:
```

```
            return "dure"
```

```
        case .soft:
```

```
            return "douce"
```

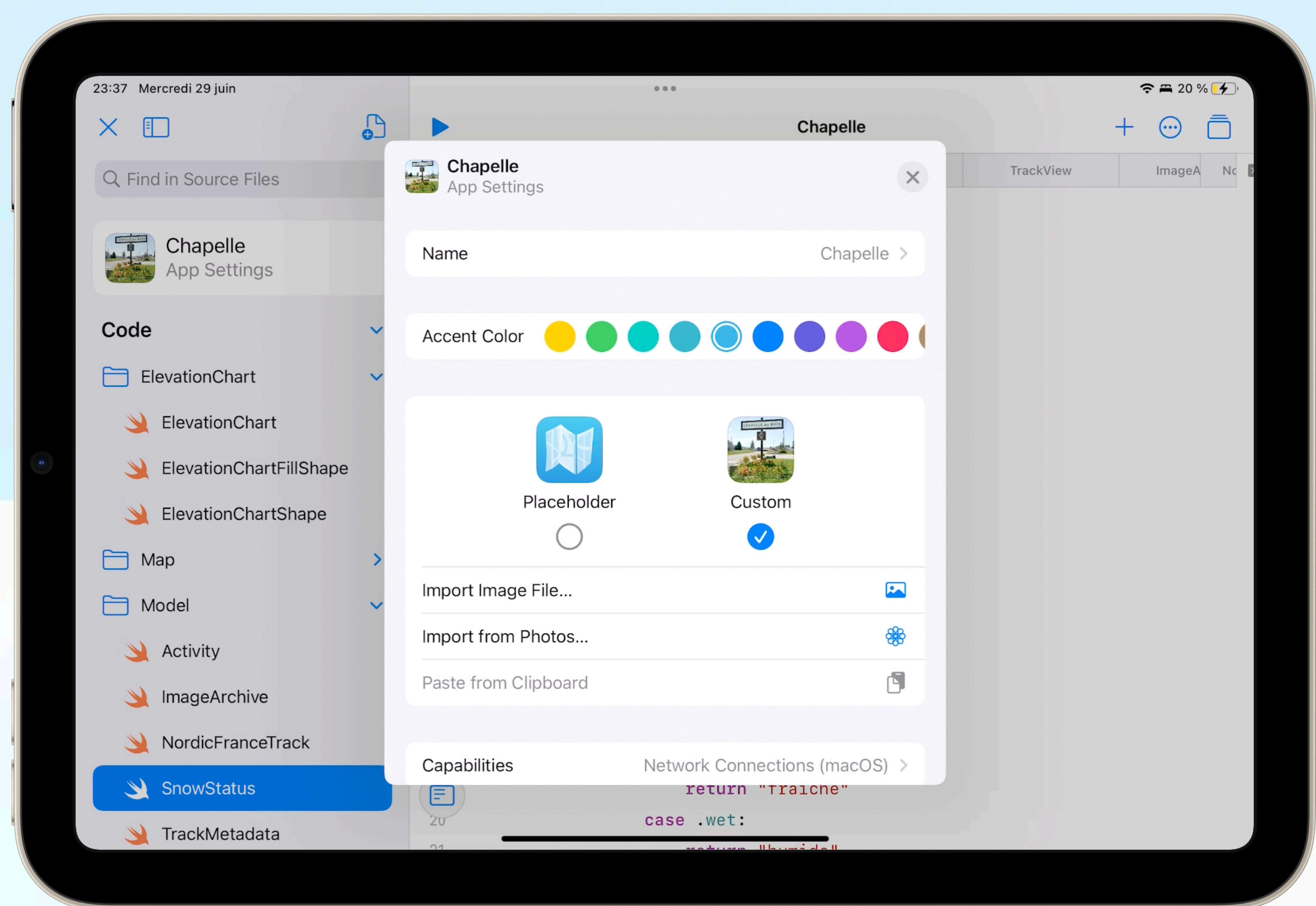
```
        case .fresh:
```

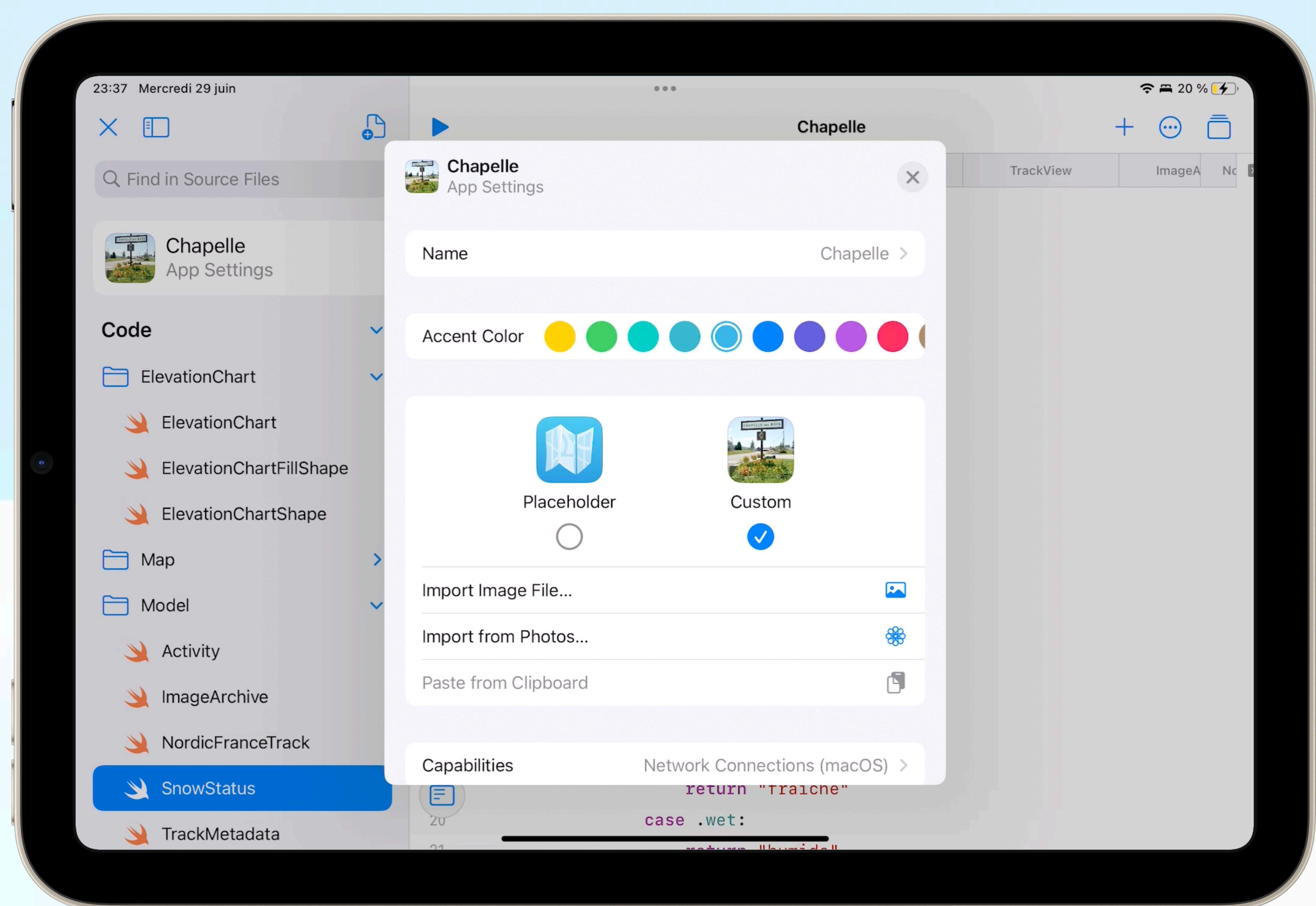
```
            return "fraiche"
```

```
        case .wet:
```

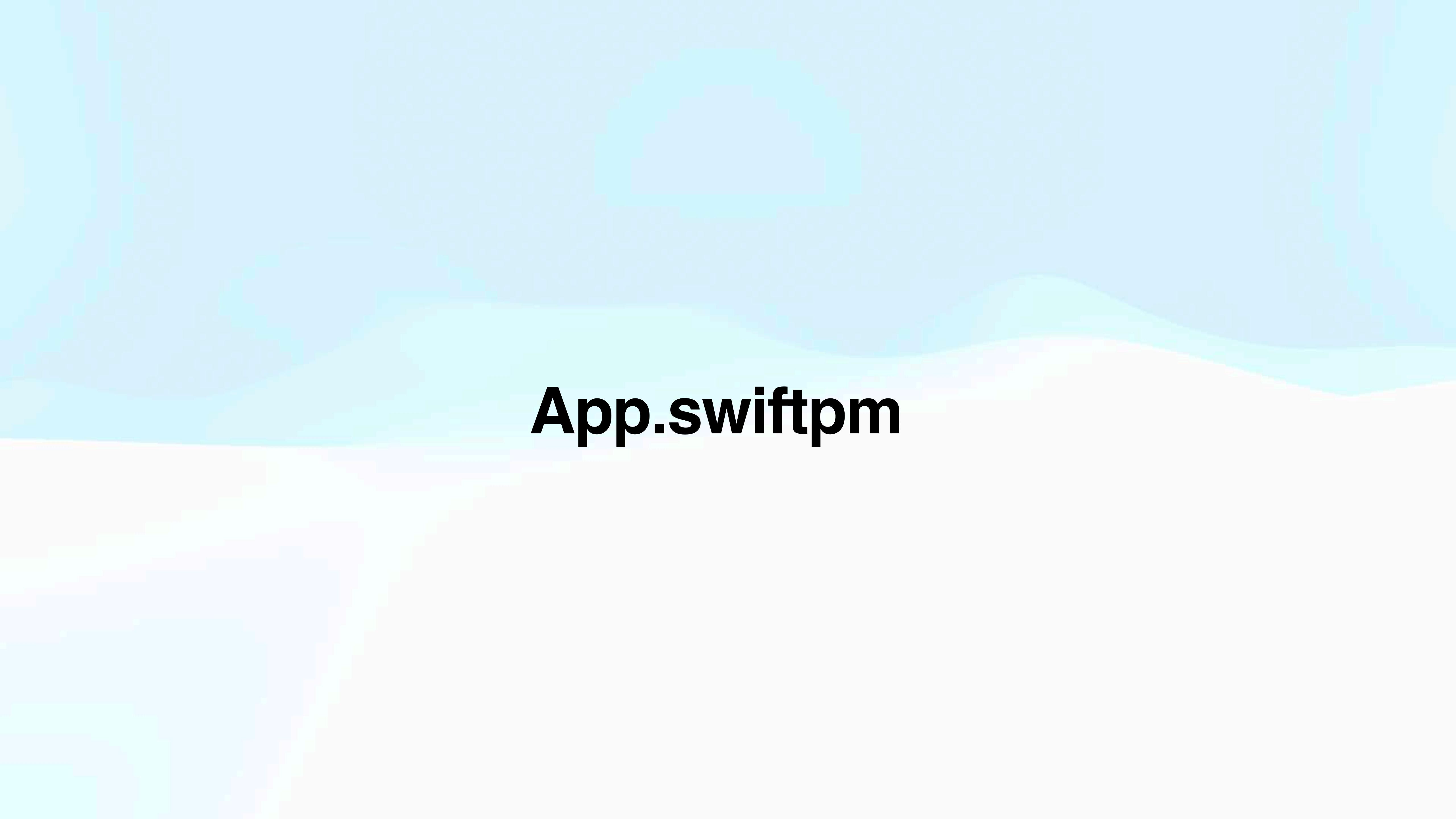
```
            return "humide"
```

21





xcodeproj



App.swift

App.swiftpm → Package.swift

```
// swift-tools-version: 5.6

// WARNING:
// This file is automatically generated.
// Do not edit it by hand because the contents will be replaced.

import PackageDescription
import AppleProductTypes

let package = Package(
    name: "Chapelle",
    platforms: [
        .iOS("15.2")
    ],
    ...
    dependencies: [
        .package(url: "https://github.com/scinfinu/SwiftSoup.git", "2.3.4"..<"3.0.0")
    ],
    targets: [
        .executableTarget(
            name: "AppModule",
            dependencies: [
                .product(name: "SwiftSoup", package: "SwiftSoup")
            ],
            path: ".",
            resources: [
                .process("Resources")
            ]
        )
    ]
)
```

```
// swift-tools-version: 5.6

// WARNING:
// This file is automatically generated.
// Do not edit it by hand because the contents will be replaced.

import PackageDescription
import AppleProductTypes

let package = Package(
    name: "Chapelle",
    platforms: [
        .iOS("15.2")
    ],
    ...
    dependencies: [
        .package(url: "https://github.com/scinfinu/SwiftSoup.git", "2.3.4"..<"3.0.0")
    ],
    targets: [
        .executableTarget(
            name: "AppModule",
            dependencies: [
                .product(name: "SwiftSoup", package: "SwiftSoup")
            ],
            path: ".",
            resources: [
                .process("Resources")
            ]
        )
    ]
)
```

```
// swift-tools-version: 5.6

// WARNING:
// This file is automatically generated.
// Do not edit it by hand because the contents will be replaced.

import PackageDescription
import AppleProductTypes

let package = Package(
    name: "Chapelle",
    platforms: [
        .iOS("15.2")
    ],
    ...
    dependencies: [
        .package(url: "https://github.com/scinfinu/SwiftSoup.git", "2.3.4"..<"3.0.0")
    ],
    targets: [
        .executableTarget(
            name: "AppModule",
            dependencies: [
                .product(name: "SwiftSoup", package: "SwiftSoup")
            ],
            path: ".",
            resources: [
                .process("Resources")
            ]
        )
    ]
)
```

```
products: [
    .iOSApplication(
        name: "Chapelle",
        targets: ["AppModule"],
        bundleIdentifier: "fr.adhumi.chapelledesbois",
        teamIdentifier: "E873B24XVN",
        displayVersion: "4",
        bundleVersion: "15",
        appIcon: .asset("AppIcon"),
        accentColor: .asset("AccentColor"),
        supportedDeviceFamilies: [
            .pad,
            .phone
        ],
        supportedInterfaceOrientations: [
            .portrait,
            .landscapeRight,
            .landscapeLeft,
            .portraitUpsideDown(.when(deviceFamilies: [.pad]))
        ],
        capabilities: [
            .outgoingNetworkConnections()
        ],
        appCategory: .travel
    )
],
```

```
products: [
    .iOSApplication(
        name: "Chapelle",
        targets: ["AppModule"],
        bundleIdentifier: "fr.adhumi.chapelledesbois",
        teamIdentifier: "E873B24XVN",
        displayVersion: "4",
        bundleVersion: "15",
        appIcon: .asset("AppIcon"),
        accentColor: .asset("AccentColor"),
        supportedDeviceFamilies: [
            .pad,
            .phone
        ],
        supportedInterfaceOrientations: [
            .portrait,
            .landscapeRight,
            .landscapeLeft,
            .portraitUpsideDown(.when(deviceFamilies: [.pad]))
        ],
        capabilities: [
            .outgoingNetworkConnections()
        ],
        appCategory: .travel
    )
],
```

```
products: [
    .iOSApplication(
        name: "Chapelle",
        targets: ["AppModule"],
        bundleIdentifier: "fr.adhumi.chapelledesbois",
        teamIdentifier: "E873B24XVN",
        displayVersion: "4",
        bundleVersion: "15",
        appIcon: .asset("AppIcon"),
        accentColor: .asset("AccentColor"),
        supportedDeviceFamilies: [
            .pad,
            .phone
        ],
        supportedInterfaceOrientations: [
            .portrait,
            .landscapeRight,
            .landscapeLeft,
            .portraitUpsideDown(.when(deviceFamilies: [.pad]))
        ],
        capabilities: [
            .outgoingNetworkConnections()
        ],
        appCategory: .travel
    )
],
```

```
products: [
    .iOSApplication(
        name: "Chapelle",
        targets: ["AppModule"],
        bundleIdentifier: "fr.adhumi.chapelledesbois",
        teamIdentifier: "E873B24XVN",
        displayVersion: "4",
        bundleVersion: "15",
        appIcon: .asset("AppIcon"),
        accentColor: .asset("AccentColor"),
        supportedDeviceFamilies: [
            .pad,
            .phone
        ],
        supportedInterfaceOrientations: [
            .portrait,
            .landscapeRight,
            .landscapeLeft,
            .portraitUpsideDown(.when(deviceFamilies: [.pad]))
        ],
        capabilities: [
            .outgoingNetworkConnections()
        ],
        appCategory: .travel
    )
],
```

Chapelle

Build Succeeded | Yesterday at 17:25 | 2

Chapelle.swiftpm > TrackView.swift > No Selection

```
1 import SwiftUI
2 import MapKit
3
4 struct TrackView: View {
5     var nordicFranceTrack: NordicFranceTrack
6
7     var distanceFormatter: MKDistanceFormatter = {
8         let formatter = MKDistanceFormatter()
9         formatter.unitStyle = .abbreviated
10        return formatter
11    }()
12
13    var body: some View {
14        ScrollView {
15            if let track = TrackMetadata(name:
16                nordicFranceTrack.name), track.gpxPath != nil {
17                MapView(track: track)
18                    .frame(height: 250)
19            }
20
21            HStack {
22                VStack(alignment: .leading) {
23                    if let status = nordicFranceTrack.status {
24                        Label(status.description, systemImage:
25                            status.systemImageName)
26                            .font(.subheadline)
27                            .foregroundColor(status.color)
28
29                    Text(nordicFranceTrack.name)
30                        .font(.title.bold())
31
32                    Spacer()
33                }
34                .padding()
35
36                HStack(alignment: .top, spacing: 8) {
37                    if let length = nordicFranceTrack.length {
38                        cartridge(title: "Distance", value:
39                            distanceFormatter.string(fromDistance:
40                                CLLocationDistance(length)))
41
42                    if let denivelation =
43                        nordicFranceTrack.metadata?.denivelation {
44                        cartridge(title: "Dénivelé", value:
45                            "\((denivelation) D+")
46
47                    }
48
49                }
50
51            }
52
53        }
54    }
55}
```

App Preview

Track View Preview

Ouverte

Chalet Pin

Distance 11 km

Dénivelé 187 D+

Difficulté Rouge

Identity and Type

Name TrackView.swift

Type Default - Swift Source

Location Relative to Group

TrackView.swift

Full Path /Users/ahumiliere/Library/Mobile Documents/iCloud~com~apple~Playgrounds/Documents/Chapelle/Chapelle.swiftpm/TrackView.swift

Text Settings

Text Encoding No Explicit Encoding

Line Endings No Explicit Line Endings

Indent Using Spaces

Widths Tab 4 Indent 4

Wrap lines

Chapelle

Build Succeeded | Yesterday at 17:25 2

Chapelle.swiftpm > TrackView.swift > No Selection

```
1 import SwiftUI
2 import MapKit
3
4 struct TrackView: View {
5     var nordicFranceTrack: NordicFranceTrack
6     var distance: Double
7     var formattedDistance: String
8     let font = Font.system(size: 14)
9     let format = NumberFormatter()
10    return Text(nordicFranceTrack.name)
11 }
12
13 var body: some View {
14     ScrollView {
15         if let track = nordicFranceTrack {
16             HStack {
17                 ...
18             }
19         }
20     }
21 }
22
23 Metrics {
24     ...
25 }
26
27 Disk Writes {
28     ...
29 }
30
31 Hang Rate {
32     ...
33 }
34
35 Launch Time {
36     ...
37 }
38
39 Scrolling {
40     ...
41 }
42
43 Terminations {
44     ...
45 }
46
47 nordicFranceTrack.metadata?.denivelation {
48     ...
49 }
50
51 cartridge(title: "Dénivelé", value:
52     "\((denivelation) D+")
53 }
```

Archives

Name	Creation Date	Version	Status
Chapelle	30 Jun 2022 at 00:32	4 (15)	-
Chapelle	21 Jan 2022 at 17:25	2 (11)	Uploaded
Chapelle	21 Jan 2022 at 17:24	1 (11)	Upload failed
Chapelle	18 Jan 2022 at 11:34	1 (11)	Uploaded

Review Chapelle.ipa content:

Chapelle.app

SUMMARY

Team: Adrien Humiliere
Certificate: Cloud Managed Apple Distribution (Expires 21/09/2022)
Profile: iOS Team Store Provisioning Profile: fr.adhumi.chapelledesbois (Expires 21/09/2022) ⓘ
Symbols: Included
Architectures: arm64
Version: 4 (15)

ENTITLEMENTS

application-identifier
E873B24XVN.fr.adhumi.chapelledesbois
beta-reports-active

Cancel Previous Upload

Distribute App

Validate App

Details

Version 4 (15)
Identifier fr.adhumi.chapelledesbois
Type iOS App Archive
Team Adrien Humiliere
Architectures arm64

Download Debug Symbols

Description

No Description

The screenshot shows a macOS application window with a dark theme. The title bar reads "Package.swift". The main area contains the following Swift code:

```
1 // swift-tools-version: 5.6
2
3 // WARNING:
4 // This file is automatically generated.
5 // Do not edit it by hand because the contents will be replaced.
6
7 import PackageDescription
8 import AppleProductTypes
9
10 let package = Package(
11     name: "Chapelle",
12     platforms: [
13         .iOS("15.2")
14     ],
15     products: [
16         .iOSApplication(
17             name: "Chapelle",
18             targets: ["AppModule"],
19             bundleIdentifier: "fr.adhumi.chapelledesbois",
20             teamIdentifier: "E873B24XVN",
21             displayVersion: "4",
22             bundleVersion: "15",
23             appIcon: .asset("AppIcon"),
24             accentColor: .asset("AccentColor"),
25             supportedDeviceFamilies: [
26                 .pad,
27                 .phone
28             ],
29             supportedInterfaceOrientations: [
30                 .portrait,
31                 .landscapeRight,
32                 .landscapeLeft,
33                 .portraitUpsideDown(.when(deviceFamilies: [.pad]))
34             ],
35             capabilities: [
36                 .outgoingNetworkConnections()
37             ],
38             appCategory: .travel
39         )
40     ],
41     dependencies: [
42         .package(url: "https://github.com/scinfu/SwiftSoup.git", "2.3.4"..<"3.0.0")
43     ]
44 )
```


- Développement simple et rapide

- Développement simple et rapide
- Autocomplétion efficace

- Développement simple et rapide
- Autocomplétion efficace
- Idéal pour des devs débutants/amateurs

- Développement simple et rapide
- Autocomplétion efficace
- Idéal pour des devs débutants/amateurs
- iPad

- Peu de réglages

- Peu de réglages
- Pas d'extensions

- Peu de réglages
- Pas d'extensions
- Peu de détails sur les erreurs de build

- Peu de réglages
- Pas d'extensions
- Peu de détails sur les erreurs de build
- Source control

- Peu de réglages
- Pas d'extensions
- Peu de détails sur les erreurs de build
- Source control
- Xcode Cloud !?

- Peu de réglages
- Pas d'extensions
- Peu de détails sur les erreurs de build
- Source control
- Xcode Cloud !?
- iPad



**Qu'est ce que ça dit du futur du
développement iOS ?**



Merci de votre
attention !

