interpolator

Cú pháp:

<?xml version="1.0" encoding="utf-8"?>  
<[set](http://developer.android.com/guide/topics/resources/animation-resource.html#set-element) xmlns:android="http://schemas.android.com/apk/res/android"  
    android:interpolator="@anim/*interpolator\_resource*"  
    android:shareInterpolator=["true" | "false"] >  
    <[alpha](http://developer.android.com/guide/topics/resources/animation-resource.html#alpha-element)  
        android:fromAlpha="*float*"  
        android:toAlpha="*float*" />  
    <[scale](http://developer.android.com/guide/topics/resources/animation-resource.html#scale-element)  
        android:fromXScale="*float*"  
        android:toXScale="*float*"  
        android:fromYScale="*float*"  
        android:toYScale="*float*"  
        android:pivotX="*float*"  
        android:pivotY="*float*" />  
    <[translate](http://developer.android.com/guide/topics/resources/animation-resource.html#translate-element)  
        android:fromXDelta="*float*"  
        android:toXDelta="*float*"  
        android:fromYDelta="*float*"  
        android:toYDelta="*float*" />  
    <[rotate](http://developer.android.com/guide/topics/resources/animation-resource.html#rotate-element)  
        android:fromDegrees="*float*"  
        android:toDegrees="*float*"  
        android:pivotX="*float*"  
        android:pivotY="*float*" />  
    <[set](http://developer.android.com/guide/topics/resources/animation-resource.html#set-element)>  
        ...  
    </set>  
</set>

android:interpolator: loại Interpolator muốn sử dụng.

android:shareInterpolator : true nếu muốn tất cả các thành phần con dùng chung 1 Interpolator

|  |  |  |
| --- | --- | --- |
| **Lớp Interpolator** | **Resource ID** | **Công dụng** |
| [AccelerateDecelerateInterpolator](http://developer.android.com/reference/android/view/animation/AccelerateDecelerateInterpolator.html) | @android:anim/accelerate\_decelerate\_interpolator | Bắt đầu và kết thúc chậm, giai đoạn giữa nhanh |
| [AccelerateInterpolator](http://developer.android.com/reference/android/view/animation/AccelerateInterpolator.html) | @android:anim/accelerate\_interpolator | Bắt đầu chậm, sau đó nhanh |
| [AnticipateInterpolator](http://developer.android.com/reference/android/view/animation/AnticipateInterpolator.html) | @android:anim/anticipate\_interpolator | Dựt về sau 1 tí rồi bay thật nhanh về phía trước |
| [AnticipateOvershootInterpolator](http://developer.android.com/reference/android/view/animation/AnticipateOvershootInterpolator.html) | @android:anim/anticipate\_overshoot\_interpolator | Dựt về sau 1 tí rồi bay thật nhanh về phía trước, vượt qua rồi quay lại đích |
| [BounceInterpolator](http://developer.android.com/reference/android/view/animation/BounceInterpolator.html) | @android:anim/bounce\_interpolator | Tưng tưng khi kết thúc |
| [CycleInterpolator](http://developer.android.com/reference/android/view/animation/CycleInterpolator.html) | @android:anim/cycle\_interpolator | Xoay |
| [DecelerateInterpolator](http://developer.android.com/reference/android/view/animation/DecelerateInterpolator.html) | @android:anim/decelerate\_interpolator | Bắt đầu nhanh, sau đó chậm lại |
| [LinearInterpolator](http://developer.android.com/reference/android/view/animation/LinearInterpolator.html) | @android:anim/linear\_interpolator | Tốc độ không đổi |
| [OvershootInterpolator](http://developer.android.com/reference/android/view/animation/OvershootInterpolator.html) | @android:anim/overshoot\_interpolator | Bay về phía trước, vượt qua rồi quay lại đích |