

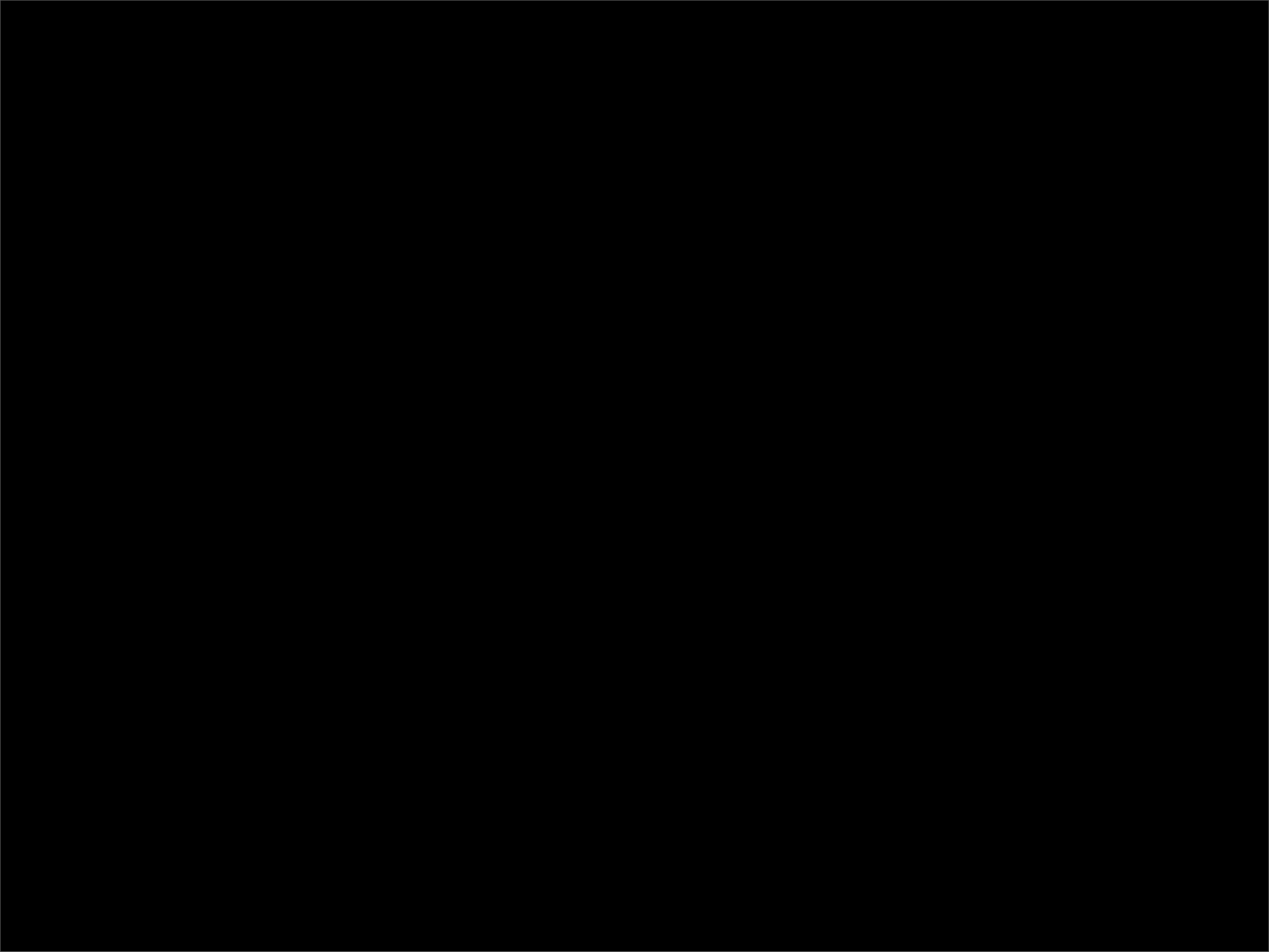


# Sandboxing.

# Explicit Intent via Entitlements

Kaleidoscope.xcodeproj — Kaleidoscope.entitlements			
Kaleidoscope > Resources > Kaleidoscope.entitlements > No Selection			
Key	Type	Value	
▼ Xcode Entitlements	Dictionary	(7 items)	
com.apple.security.app-sandbox	Boolean	YES	
com.apple.security.files.bookmarks.app-scope	Boolean	YES	
▼ com.apple.security.exception.files.absolute-path.read-only	Array	(1 item)	
Item 0	String	/usr/local/bin/ksdiff	
com.apple.security.files.user-selected.read-write	Boolean	YES	
com.apple.security.network.client	Boolean	YES	
com.apple.security.personal-information.addressbook	Boolean	YES	
▼ com.apple.security.exception.files.home-relative-path.read-write	Array	(6 items)	
Item 0	String	.gitconfig	
Item 1	String	.gitconfig.lock	
Item 2	String	.subversion/config	
Item 3	String	.subversion	
Item 4	String	.hgrc	
Item 5	String	/Library/Application Support/Kaleidoscope/	

# Per-Process State

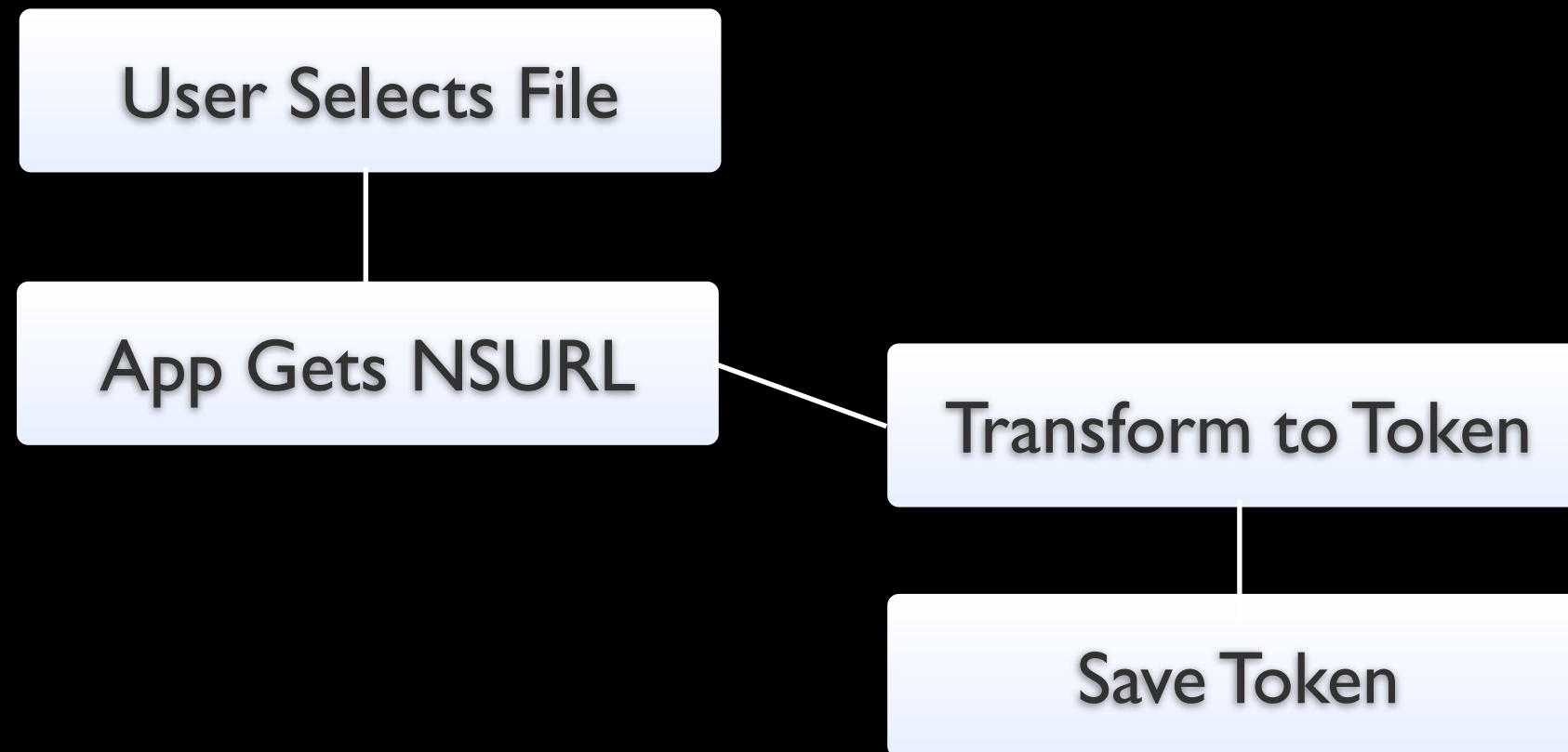


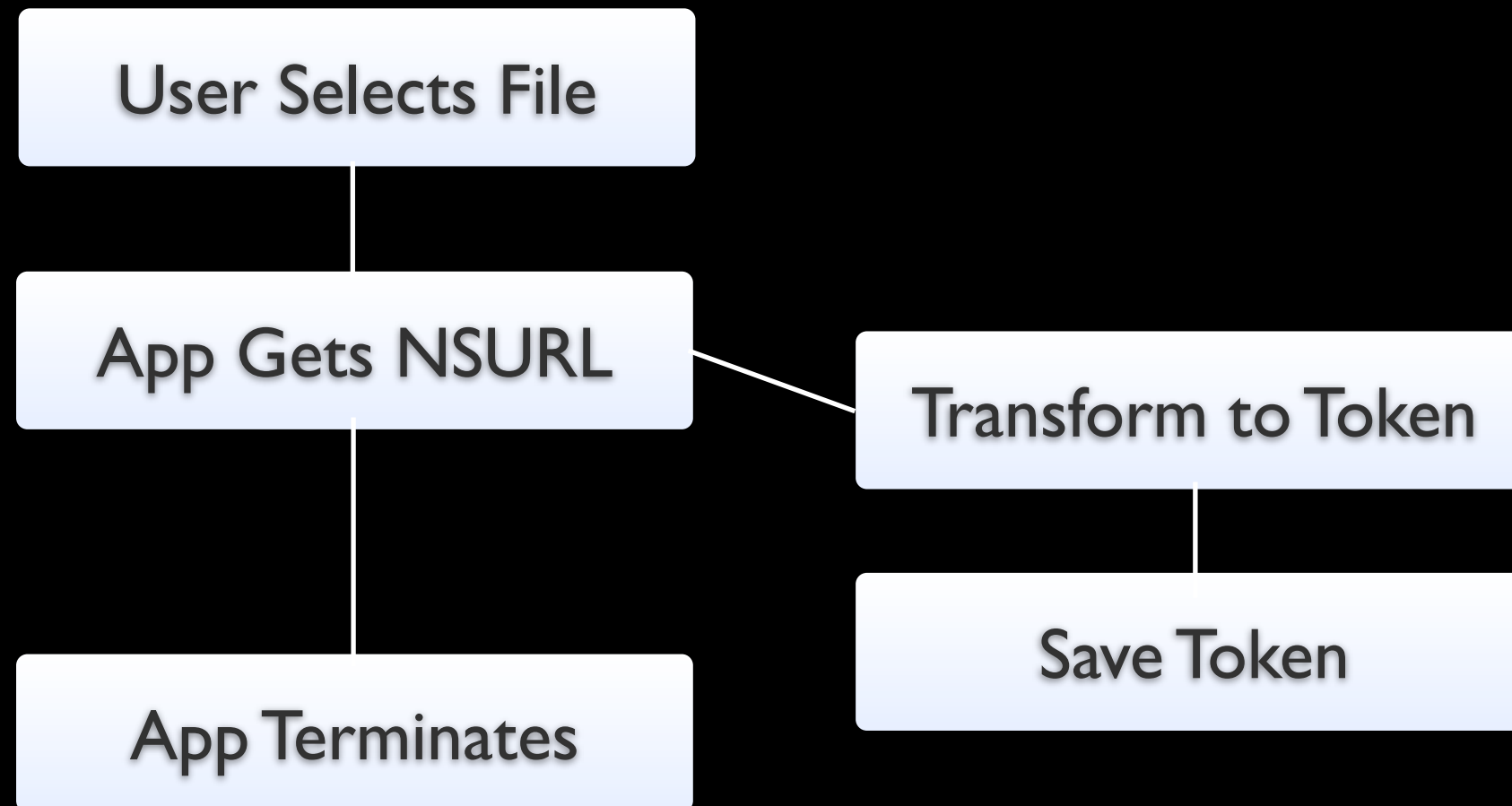
User Selects File

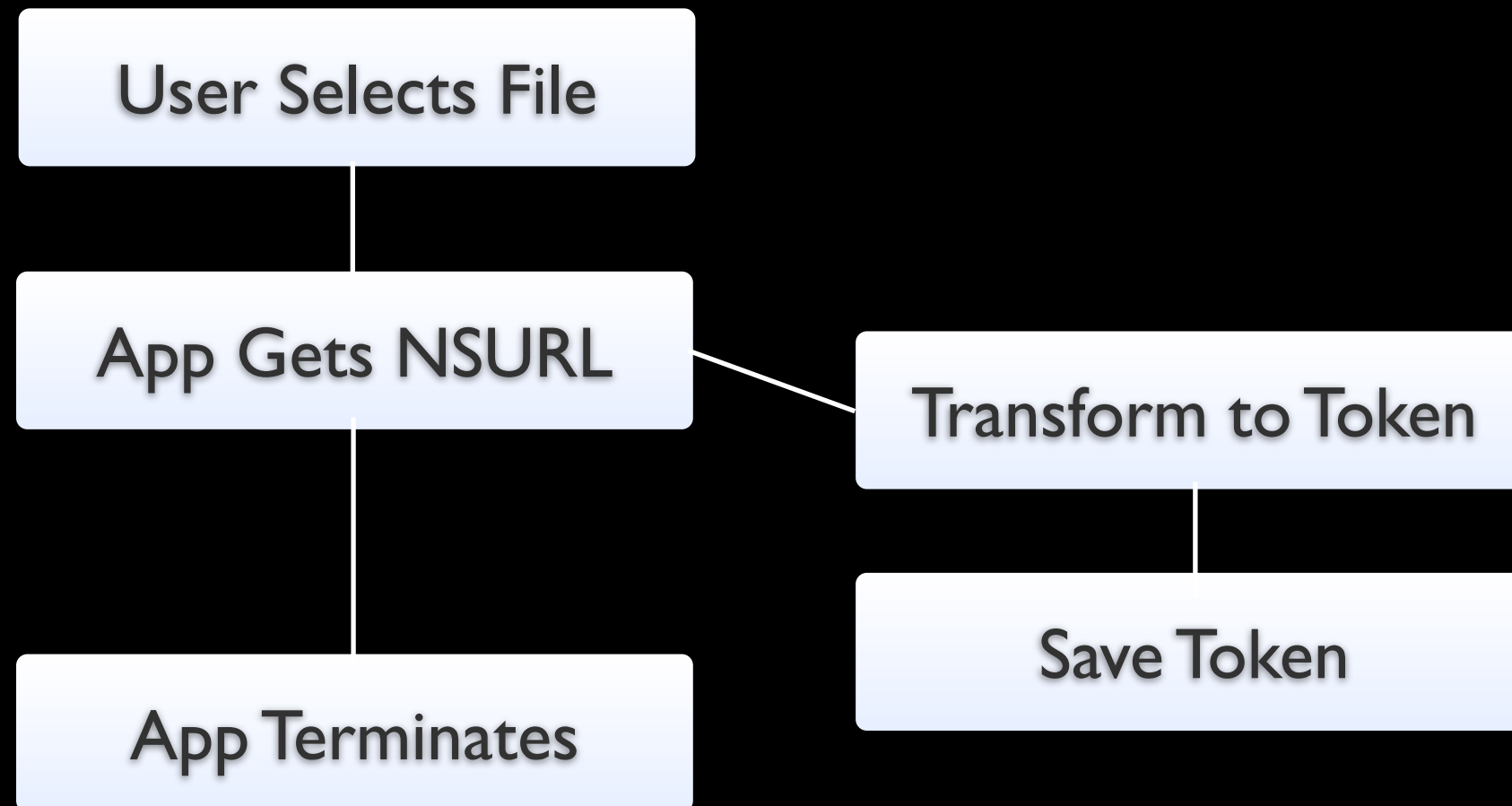
User Selects File

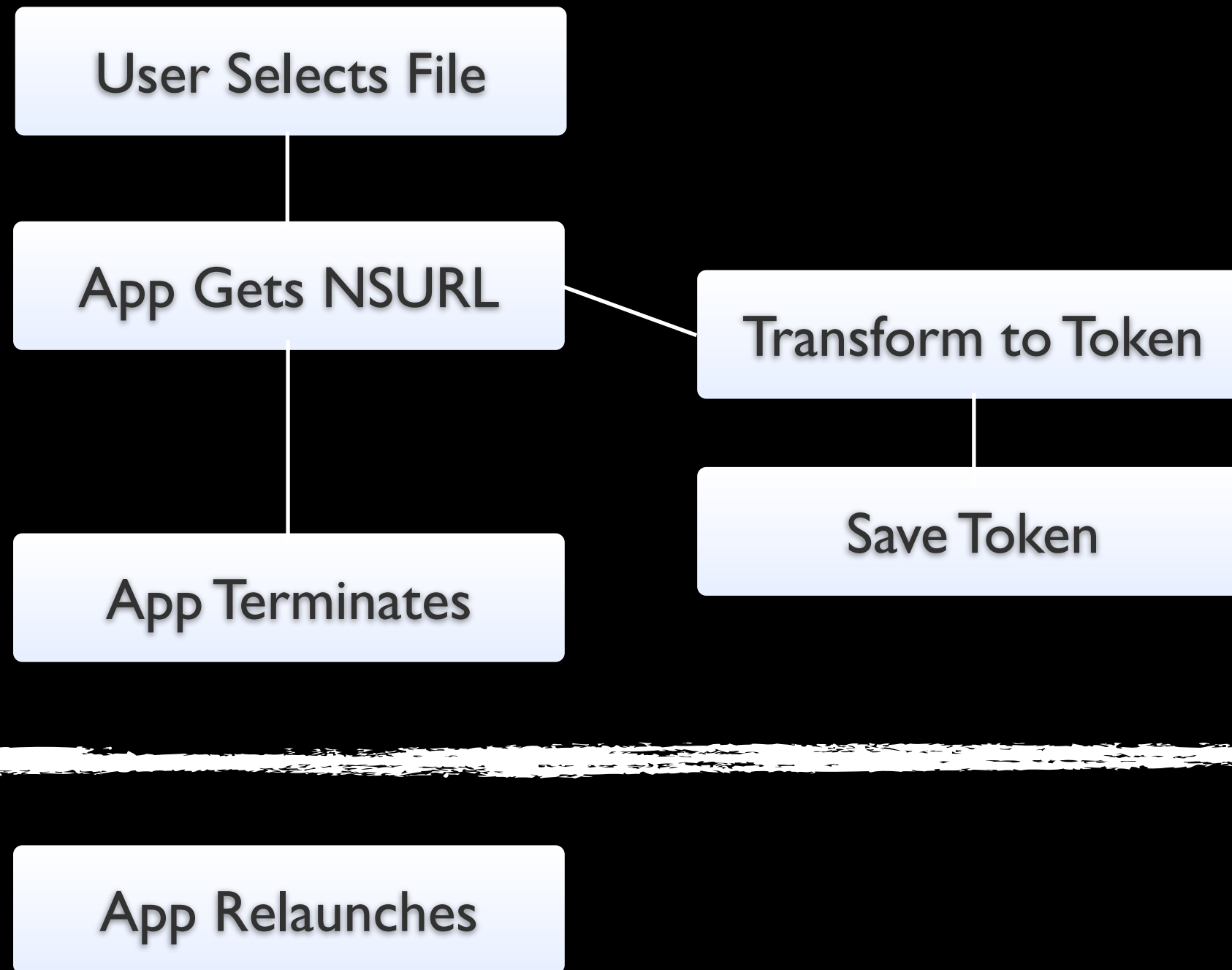
App Gets NSURL

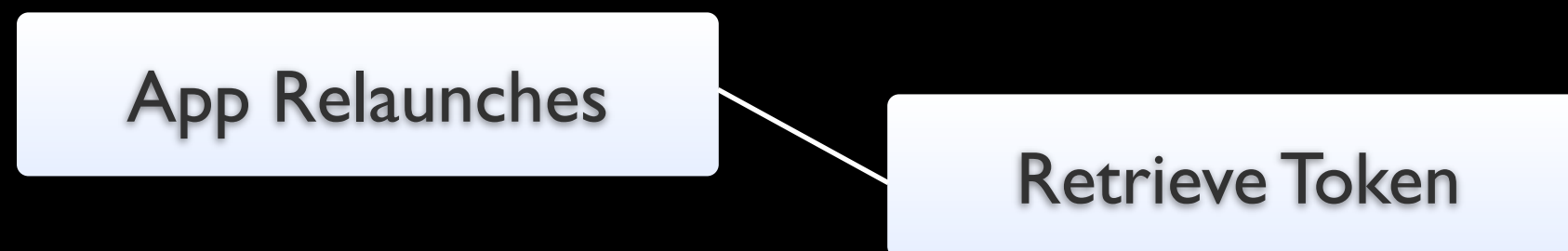
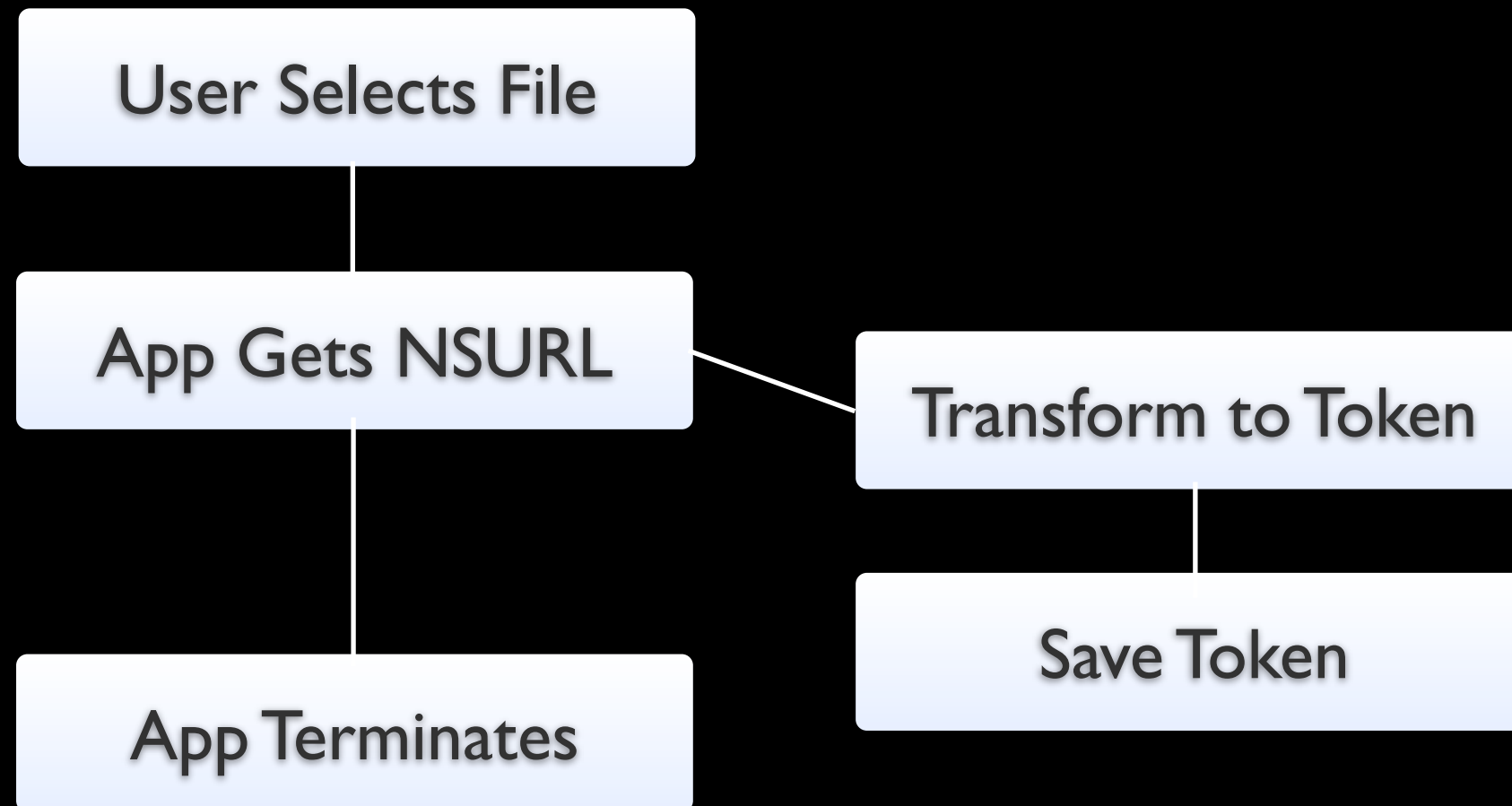


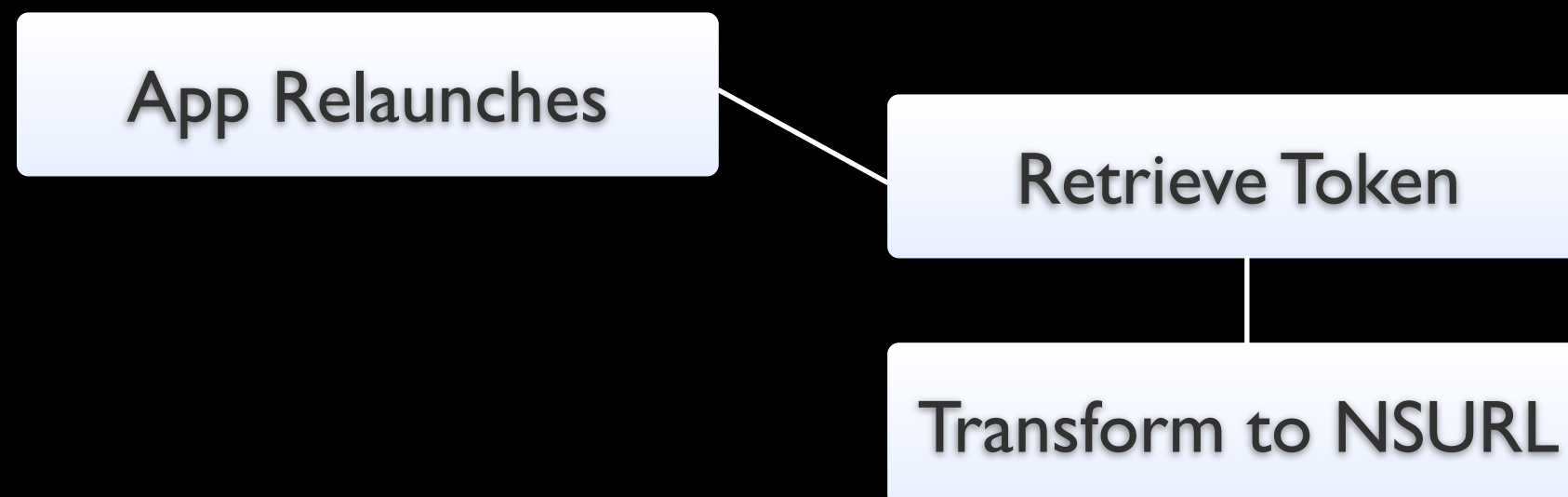
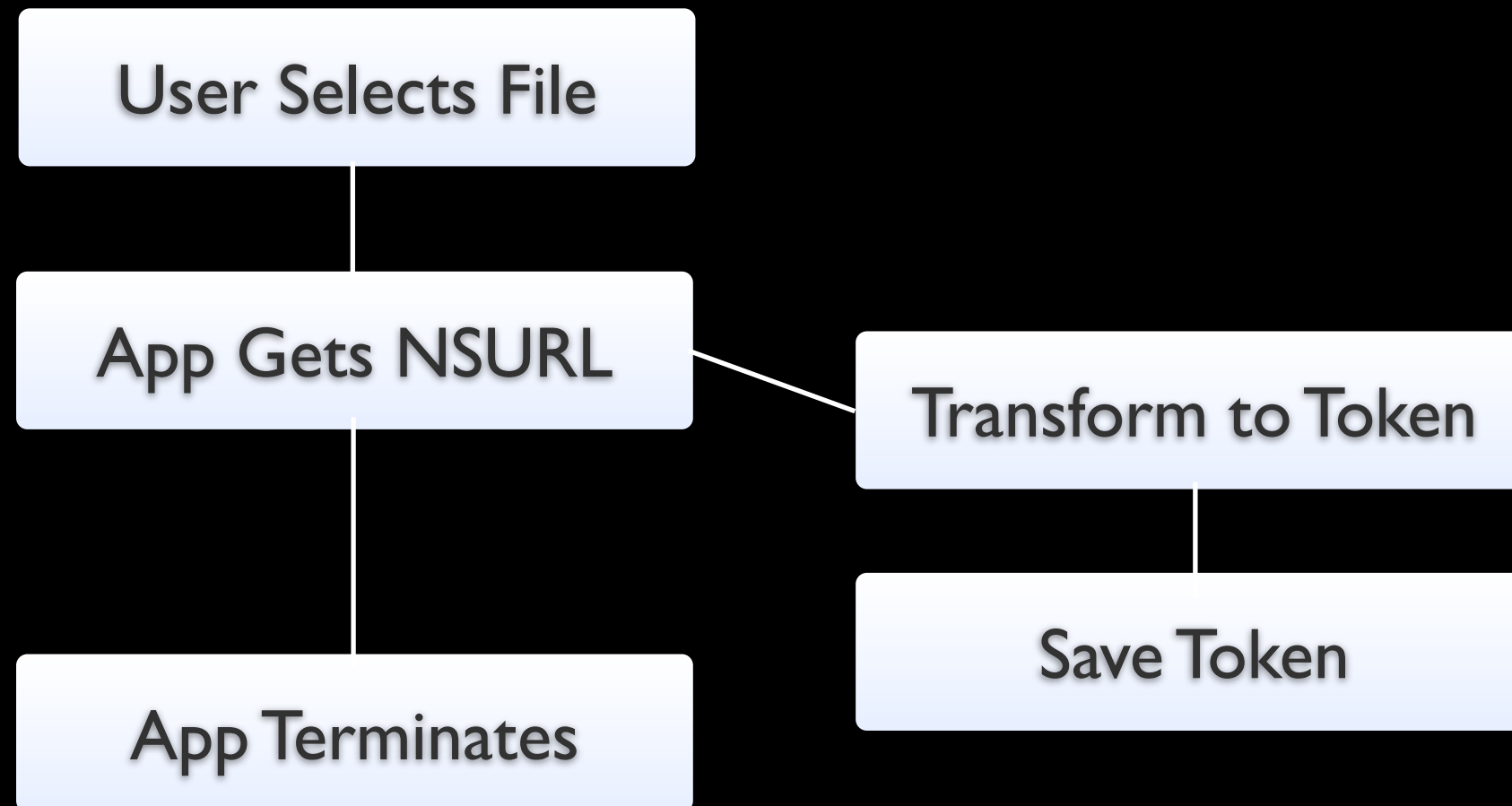


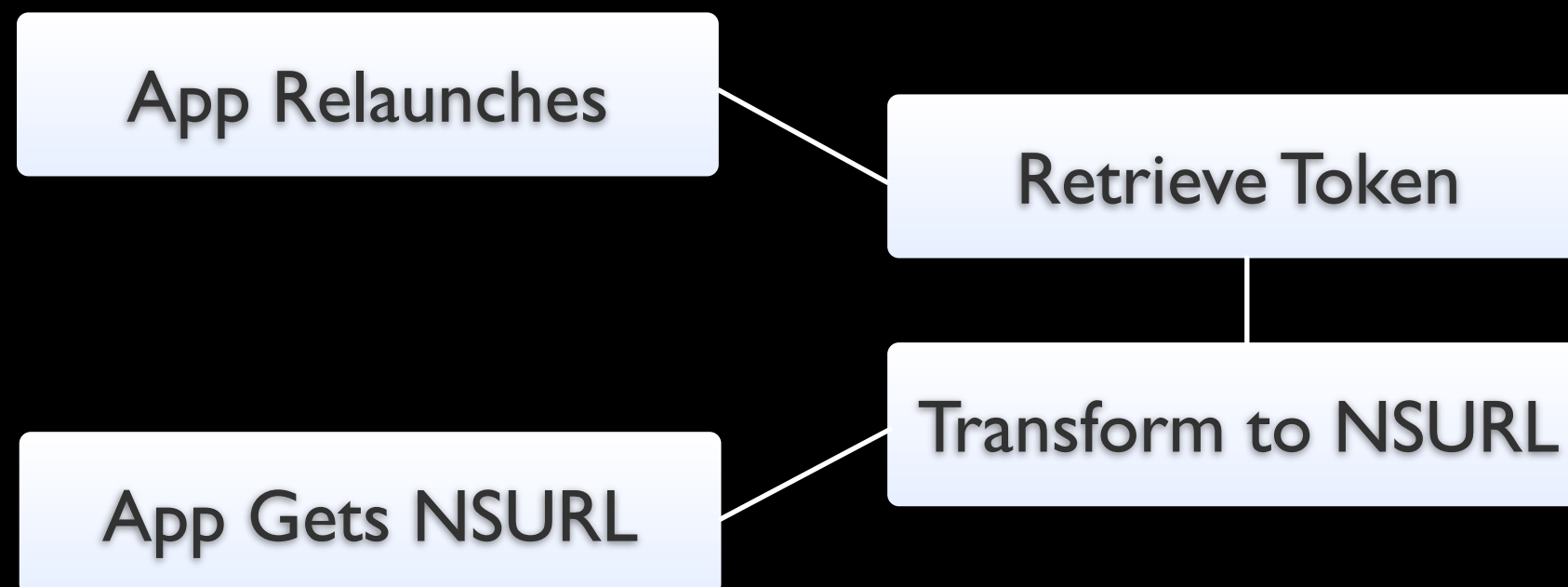
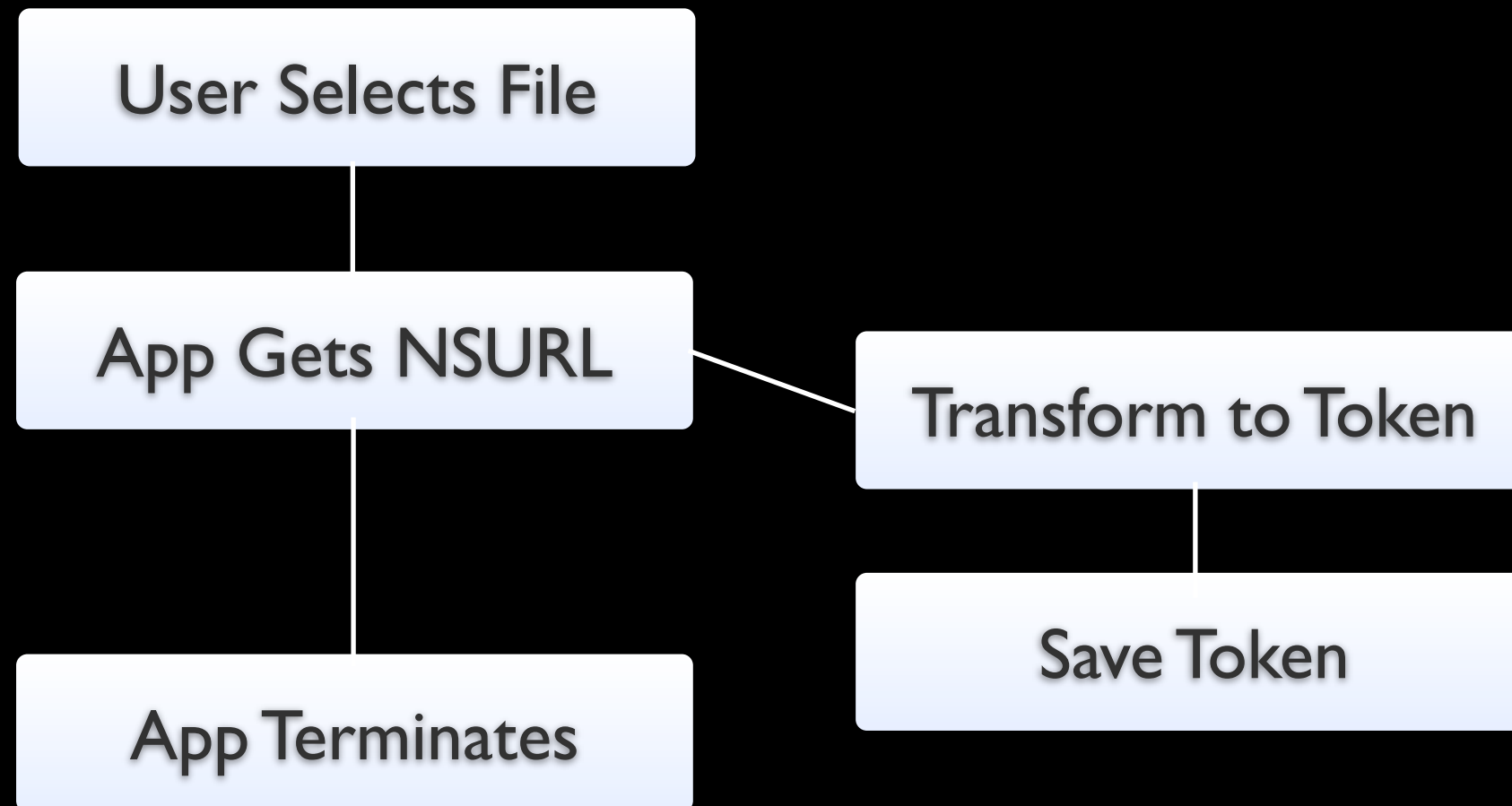












# It's Code Time.



**It works... mostly.**

# File System

File System

ImageA.png

File System

inode A

ImageA.png

A diagram illustrating the relationship between a file and its inode in a file system. A white rectangular box labeled 'ImageA.png' is positioned on the left. A red arrow points from the right side of this box to a smaller white rectangular box labeled 'inode A'. This 'inode A' box is situated inside a larger white rectangular box with rounded corners labeled 'File System'.

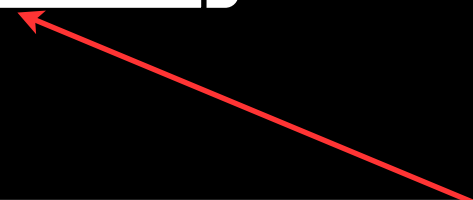
# File System

inode A

inode B

ImageA.png

ImageA Copy.png



# File System

inode A

inode B

ImageA.png

ImageA Copy.png

ImageA Symlink.png

# File System

inode A

inode B

ImageA.png

ImageA Copy.png

ImageA Symlink.png

ImageA Hard Link.png

# File System

inode A

inode B

ImageA Copy.png

ImageA Symlink.png

ImageA Hard Link.png



# Rick Fillion

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