



## Technical Tip

### Pro:Idiom Mobile Encryption Setup

Pro:Idiom Mobile is a software based Digital Rights Management (DRM) used to encrypt programming between audio /video headends and end-user devices. It is designed and licensed by Zenith Electronics.

For more information see the link below:

[https://www.zenith.com/wp-content/uploads/2013/05/ProIdiom\\_Overview\\_2010-10-08.pdf](https://www.zenith.com/wp-content/uploads/2013/05/ProIdiom_Overview_2010-10-08.pdf)

A Pro:Idiom Mobile encryption requires a 64 Hex key be entered in each COM46/51 card with current software.

To set the Pro:Idiom Mobile (PIM) key navigate to:

Discover Page > Click Channel#> Advanced Edit > Misc Get/Set

Name: siteKey (case Sensitive)

You must enter a 64-character key consisting of:

Numbers 0-9

and/or

Letters A-F

Example Key: 123456789abcdefg987654321gfedcba123456789abcdefg987654321gfedcba

Enter the PIM Key in the Value field of the Get/Set section

Click Submit

Reboot COM card.

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#### Misc Get/Set

Name:	<input type="text"/>
Value:	<input type="text"/>
	<input type="submit" value="Submit"/>

All Pro:Idiom Encrypted streams also have Pro:Idiom Mobile keys using the specified PIM key