



Crypt Info		
Key	Value	Notes
a	int	Algorithm
n	bytes	Nonce
d	bytes	Crypt data

Primary part (encrypted, compressed, MsgPack-encoded application structure)

Secondary Encoding		
Key	Value	Description
v	int	Version
c	int	Compression type
cl	int	Pre-compressed length
z	struct	Crypt info
l	int	Length of secondary part

Note: if primary part has a Crypt Info and secondary part does not, the secondary parts are assumed to be encrypted in the same manner as the primary part.

Crypt Info		
Key	Value	Notes
a	int	Algorithm
n	bytes	Nonce
d	bytes	Crypt data

This is an array of secondary parts, but in practice encoded values will always have either zero or one secondary part definitions.