

BIP 0091 - Reduced threshold Segwit MASF (soft fork)

[return to the Bitcoin Standards](#)

Table 1: Data sheet for Reduced threshold Segwit MASF

Title	Reduced threshold Segwit MASF
Layer	Consensus (soft fork)
Author	James Hilliard
Comments-Summary	No comments yet.
Comments-URI	https://github.com/bitcoin/bips/wiki/Comments:BIP-0091
Staus	Final
Type	Standards Track
Created	2017-05-22
Post History	
Description	https://github.com/bitcoin/bips/blob/master/bip-0091.mediawiki
License	BSD-3-Clause, CC0-1.0

Note: The following is an excerpt from the official Bitcoin site. It is provided here as a convenience and is not authoritative. Refer to the original document(s) as the authoritative reference.

Abstract

This document specifies a method to activate the existing BIP9 segwit deployment with a majority hashpower less than 95%.

Motivation

Segwit increases the blocksize, fixes transaction malleability, and makes scripting easier to upgrade as well as bringing many other [benefits](#).

This BIP provides a way for a simple majority of miners to coordinate activation of the existing segwit deployment with less than 95% hashpower. For a number of reasons a complete redeployment of segwit is difficult to do until the existing deployment expires. This is due to 0.13.1+ having many segwit related features active already, including all the P2P components, the new network service flag, the witness-tx and block messages, compact blocks v2 and preferential

peering. A redeployment of segwit will need to redefine all these things and doing so before expiry would greatly complicate testing.

From:
<https://www.omgwiki.org/dido/> - **DIDO Wiki**

Permanent link:
https://www.omgwiki.org/dido/doku.php?id=dido:public:ra:xapend:xapend.b_stds:default:bitcoin:bips:bip_0091&rev=1588726188

Last update: **2020/05/05 20:49**

