

# BIP 0091 - Reduced threshold Segwit MASF (soft fork)

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Table 1: Data sheet for Reduced threshold Segwit MASF

|                  |                                                                                                                                             |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Title            | Reduced threshold Segwit MASF                                                                                                               |
| Layer            | Consensus (soft fork)                                                                                                                       |
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| Comments-Summary | No comments yet.                                                                                                                            |
| Comments-URI     | <a href="https://github.com/bitcoin/bips/wiki/Comments:BIP-0091">https://github.com/bitcoin/bips/wiki/Comments:BIP-0091</a>                 |
| Staus            | Final                                                                                                                                       |
| Type             | Standards Track                                                                                                                             |
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| Post History     |                                                                                                                                             |
| Description      | <a href="https://github.com/bitcoin/bips/blob/master/bip-0091.mediawiki">https://github.com/bitcoin/bips/blob/master/bip-0091.mediawiki</a> |
| 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.*

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