Master Copy

Slave Copy

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Error,
failure,
timeout
❌

Check and
Download

REP(null)
REP(block, epoch)

←-Collision
❌

Notify

REQ(epoch)

Scale (s)

MFFF...
+ R

Replace
(if new block)

Align
peers

Done

Datatype	Parameter name	Comments
string	**relpath**	Relative to top folder
string	**filename**	
long	**blockpos**	Position of the head byte of the block in file
int	**blocksize**	Fixed for each session
double	**mtime**	Epoch time of last update for that block at Master
string	**abspath**	Path for this block at Master. Not used by Slave Copies.
blob	**content**	Blob: binary string. Used when needed.