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| MASTERS |

| (10.62.217.xxx) |

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| (Heartbeat/Alive)

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| MASTER | | MASTER |

| (HOST = 10.62.217.212)| | (outros IPs na lista) |

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| LISTEN MASTERS| <--- Recebe heartbeats | SEND ALIVE |---> Envia heartbeat para todos os masters (Thread separada)

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+--->|ASK\_FOR\_WORKERS | <-- Solicita workers quando erroCounter >= 10 (Thread check\_counter)

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| WORKERS |

| (vários hosts) |

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| LISTEN WORKERS | <-------- | RECEIVE ALIVE | <-- Recebe registro e resposta dos workers

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