

|    |           |           |
|----|-----------|-----------|
| IN | inputnode | OUT       |
|    | utility   | fieldmap  |
|    |           | magnitude |

|                     |              |                      |
|---------------------|--------------|----------------------|
| IN                  | magnitude_wf | OUT                  |
| inputnode.magnitude |              | outputnode.fmap_mask |
|                     |              | outputnode.fmap_ref  |

|                     |           |                     |
|---------------------|-----------|---------------------|
| IN                  | phdiff_wf | OUT                 |
| inputnode.magnitude |           | outputnode.fieldmap |
| inputnode.mask      |           |                     |
| inputnode.phase     |           |                     |

|         |           |                  |
|---------|-----------|------------------|
| IN      | bs_filter | OUT              |
| in_data | bspline   | out_coeff        |
| in_mask |           | out_extrapolated |

|            |            |     |
|------------|------------|-----|
| IN         | outputnode | OUT |
| fmap       |            |     |
| fmap_coeff | utility    |     |
| fmap_mask  |            |     |
| fmap_ref   |            |     |

