

|    |           |            |
|----|-----------|------------|
| IN | inputnode | OUT        |
|    | utility   | distorted  |
|    |           | fmap_coeff |
|    |           | metadata   |

|          |        |              |
|----------|--------|--------------|
| IN       | rotime | OUT          |
| in_file  | epi    | pe_direction |
| metadata |        | readout_time |

|           |          |           |
|-----------|----------|-----------|
| IN        | resample | OUT       |
| in_coeff  | bspline  | out_field |
| in_target |          | out_warp  |
| pe_dir    |          |           |
| ro_time   |          |           |

|                 |        |              |
|-----------------|--------|--------------|
| IN              | unwarp | OUT          |
| input_image     | fixes  | output_image |
| reference_image |        |              |
| transforms      |        |              |

|         |          |          |
|---------|----------|----------|
| IN      | epi_mask | OUT      |
| in_file | epi      | out_file |

|                |            |     |
|----------------|------------|-----|
| IN             | outputnode | OUT |
| corrected      | utility    |     |
| corrected_mask |            |     |
| fieldmap       |            |     |

