Fillers in spontaneous face-to-face dialogic interaction (e.g. äh/ähm) are variable in their acoustic realisation. Here, I will try to explain some of this variability by linking their form to their discourse context. Dialogic interaction is characterised by a variety of dialogue moves, e.g. narratives or wh-questions. A speech corpus of eight female German speakers was annotated for fillers and dialogue moves. Fillers occur mostly in narrative sequences and replies to wh-questions. Vowels in replies to wh-questions are uttered in a more open position than vowels in narratives (lower F1), for both vocalic and vocalic-nasal filler types. F2 shows difference in the curvature of the trajectory for the two filler types, which is not dependent on move type.